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COMMITTEE ON NOMENCLATURE, PROPERTIES AND UNITS (C-NPU)[#]

and

INTERNATIONAL UNION OF PURE AND APPLIED CHEMISTRY
CHEMISTRY AND HUMAN HEALTH DIVISION
CLINICAL CHEMISTRY SECTION
COMMISSION ON NOMENCLATURE, PROPERTIES AND UNITS (C-NPU)[§]

PROPERTIES AND UNITS IN THE CLINICAL LABORATORY SCIENCES PART X. PROPERTIES AND UNITS IN GENERAL CLINICAL CHEMISTRY

(Technical Report)
(IFCC–IUPAC 1999)

Prepared for publication by

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Properties and units in the clinical laboratory sciences.

Part X. Properties and units in general clinical chemistry (Technical Report)

Abstract: A coding scheme has been prepared for general clinical chemistry.

PREFACE

The present document is part ten (X) of a series on properties and units in the clinical laboratory sciences initiated in 1987.

The series will comprise:

- I. Syntax and semantic rules [1]
- II. Kinds-of-property [2]
- III. Elements (of properties) and their code values [3]
- IV. Properties and their code values [4]
- V. Properties and units in thrombosis and haemostasis [5]
- VI. Properties and units in IOC-prohibited drugs [6]
- VII. Properties and units in inborn errors of metabolism
- VIII. Properties and units in clinical microbiology [7]
- IX. Properties and units in trace elements [8]
- X. *Properties and units in general clinical chemistry (this report)*
- XI. Coding systems: structure and guidelines [9]
- XII. Properties and units in clinical pharmacology and toxicology [10]
- XIII. Properties and units in reproduction and fertility [11]
- XVI. Properties and units in clinical allergology [12]

The size and complexity of Parts III and IV are such that their lists will be presented in electronic format. This is for ease of handling and to facilitate expression of concepts in different languages.

At the end, systematic terms, elaborated according to international standards and recommendations, should be available in the different domains of clinical laboratory sciences. The core of the series is code value strings representing concepts, that in combination delineate and define each type of property regardless of linguistic expression, thus avoiding errors during translation between languages.

FOREWORD AND SCOPE

Clinical laboratory sciences are characterized by the exacting nature of the work performed and the demand for an accurate presentation of the outcome. Furthermore, the domain is transnational, international or "global".

The adherent informatics system, therefore, needs to identify the findings accurately and to present them with the degree of detail required. At the same time, it has to facilitate the transfer over linguistic and cultural barriers without distortion or loss of clarity, in order to promote clear, unambiguous, meaningful, and fully informative communication in different terminologies.

The degree to which a message (such as a laboratory report) needs to be expressed in a formal, systematic language depends on the geographical, linguistic, social, or professional distance between the communicating parties. The greater the distance, the greater the risk of misunderstanding.

Within one laboratory, local jargon terms may be used which are usually well understood between colleagues, but which would not be sufficiently widely known for communication with the outside world. Likewise, a laboratory and its local community of users, such as hospital or community physicians, may use a “local dialect” of the language of laboratory medicine which is well understood by all concerned; but when the communication possibilities are wider, even transnational, risks of serious misunderstanding arise.

The purpose of this document is to apply the IFCC–IUPAC recommended syntax structures for request and report and to create a systematic terminology that can be used as the basis for encoding laboratory messages in the domain of general clinical chemistry. This is to facilitate communication of messages about such properties through computing and telecommunication between databases, messages that contain sufficient information to allow translation from and to the required “local dialect” at each end.

Each entry in the list is formed following the rules given in [1] and in [9].

The systematic names recommended here are primarily for the purpose of unambiguous data exchange. Their use in routine language by clinicians or laboratory practitioners is optional but encouraged.

ELEMENTS OF AN ENTRY

The terms recommended are given in bold, e.g., the systematic term for the type of property, the unit, and the code value.

- 1 **Name of system and parenthetic specification spelled out in full, and followed by a long dash (em dash).**
- 2 **Alphanumeric chemical prefixes to component name.**
- 3 **Recommended name of component and parenthetic specification. Shifted to the left for alphabetical sorting and searching, and followed by a semicolon.**
- 4 **Kind-of-property and parenthetic specification.**
- 5 **Unit.**
- 6 Presently recommended calibrator.
- 7 Previous calibrators.
- 8 Other term(s).
- 9 Authority: Code value for the international organization recommending the name of the component or the combined elements of an entry.
- 10 Note(s) with any further information.
- 11 **[NPXXXXXX]**
Coding scheme identifier and code value, intended for interlaboratory transmission between databases.
- 12 Example in abbreviated form.

The term “arbitrary”, in principle, cannot be related to a volume. In clinical chemistry, however, a less well-defined “inhouse” or regional calibrator is often referred to and is expressed in “arbitrary unit per liter” in order to enable comparison of patient data over time and regionally. In each of these instances, further information should be given in the parenthesis “procedure”. This could be information on the calibrator used, e.g., “BCR/CRM148/149R”, or it could refer to the in-laboratory document “procedure xx” that is available on request.

In the examples given, a question mark, “?”, has been used to represent the value of a result for properties including quantities.

REFERENCES

1. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. I. Syntax and semantic rules. Prepared for publication by H. Olesen. *Pure Appl. Chem.* **67**, 1563–74 (1995); *Eur. J. Clin. Chem. Clin. Biochem.* **33**, 627–36 (1995); *Clin. Chim. Acta* **245**, S5–S21 (1996).
2. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. II. Kinds-of-property. Prepared for publication by D. Kenny and H. Olesen. *Pure Appl. Chem.* **68**, 1015–42 (1997); *Eur. J. Clin. Chem. Clin. Biochem.* **35**, 317–44 (1997).
3. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. III. Elements (of properties) and their code values. Technical report 1997. Prepared for publication by I. Bruunshuus, W. Frederiksen, H. Olesen, I. Ibsen. *Pure Appl. Chem.* **69**, 2577–82 (1997).
4. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. IV. Properties and their code values. Technical report 1997. Prepared for publication by H. Olesen, D. Kenny, I. Bruunshuus, I. Ibsen, K. Jørgensen, R. Dybkær. *Pure Appl. Chem.* **69**, 2583–91 (1997).
5. Scientific and Standardization Committee of the ISTH (International Society on Thrombosis and Haemostasis) and Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. V. Properties and units in thrombosis and haemostasis. Prepared for publication by M. Blombäck, R. Dybkær, K. Jørgensen, H. Olesen, S. Thorsen. *Thrombosis and Haemostasis* 71–375–94 (1994); *Eur. J. Clin. Chem. Clin. Biochem.* **33**, 637–60 (1995). *Pure Appl. Chem.* **69**, 1043–79 (1997).
6. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. VI. Properties and units in IOC-prohibited drugs. Recommendations 1997. Prepared for publication by H. Olesen, D. Cowan, I. Bruunshuus, K. Klempel, G. Hill. *Pure Appl. Chem.* **69**, 1081–1136 (1997); *Eur. J. Clin. Chem. Clin. Biochem.* **35**, 805–31 (1997).
7. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. VIII. Properties and units in clinical microbiology. Technical report 1999. Prepared for publication by U. Forsum, H. Olesen, W. Frederiksen, B. Persson. *Pure Appl. Chem.* **72**, 555–745 (2000); *JIFCC*, in press.
8. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. IX. Properties and units in trace elements. Technical report 1997. Prepared for publication by R. Cornelis, X. Fuentes-Arderiu, I. Bruunshuus, D. Templeton. *Pure Appl. Chem.* **69**, 2593–2606 (1997); *Eur. J. Clin. Chem. Clin. Biochem.* **35**, 833–843 (1997).

9. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. XI. Coding systems - structure and guidelines. Technical report 1997. Prepared for publication by R. Cornelis, H. Olesen, I. Ibsen, I. Bruunshuus, D. Kenny. *Pure Appl. Chem.* **69**, 2607–20 (1997).
10. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. XII. Properties and units in clinical pharmacology and toxicology. Technical report 1999. Prepared for publication by H. Olesen, D. Cowan, R. de la Torre, I. Bruunshuus, M. Rohde, D. Kenny. *Pure Appl. Chem.* **72**, 479–552 (2000); *JIFCC*, in press.
11. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. XIII. Properties and units in reproduction and fertility. Technical report 1997. Prepared for publication by H. Olesen, A. Giwercman, D. M. de Kretser, D. Mortimer, H. Oshima, Troen. *Pure Appl. Chem.* **69**, 2621–28 (1997); *Clin. Chem. Lab Med.* **36**, 57–65 (1998).
12. Commission/Committee on Nomenclature, Properties and Units of the IUPAC–IFCC (International Union of Pure and Applied Chemistry–International Federation of Clinical Chemistry). Properties and units in the clinical laboratory sciences. XVI. Properties and units in clinical allergology. Technical report 1999. Prepared for publication by I. Bruunshuus, L. K. Poulsen, H. Olesen. *Pure Appl. Chem.*, in press. *JIFCC*, in press.

INDEX OF ABBREVIATIONS

CAS	Chemical Abstracts Service
IFCC	International Federation of Clinical Chemistry and Laboratory Medicine
INN	International Nonproprietary Names of WHO
*INN	Name to be approved
ISO	International Organization for Standardization
IUPAC	International Union of Pure and Applied Chemistry
MSH	Medical Subject Headings
WHO	World Health Organization

LIST OF PROPERTIES IN GENERAL CLINICAL CHEMISTRY

- Blood—**
Acanthocytes;
arbitrary concentration(procedure)
NPU17074
 B—Acanthocytes; arb.c.(proc.) = ?
- Erythrocytes(Blood)—**
Acanthocytes;
number fraction
NPU14348
 ErCs(B)—Acanthocytes; num.fr. = ?
- Blood—**
Acetaldehyde;
substance concentration
micromole/liter
 $M = 44,05 \text{ g/mol}$
NPU01005
 B—Acetaldehyde; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Acetaldehyde;
substance concentration
micromole/liter
 $M = 44,05 \text{ g/mol}$
NPU01006
 U—Acetaldehyde; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Acetoacetate;
arbitrary concentration(procedure)
NPU10504
 U—Acetoacetate; arb.c.(proc.) = ?
- Urine—**
Acetoacetate;
substance concentration(120 minutes after challenge; procedure)
millimole/liter
NPU10316
 U—Acetoacetate; subst.c.(120 min; proc.) = ? mmol/l
- Urine—**
Acetoacetate;
substance concentration(procedure)
millimole/liter
NPU01012
 U—Acetoacetate; subst.c.(proc.) = ? mmol/l
- Cerebrospinal fluid—**
Acetoacetate;
substance concentration
millimole/liter
NPU01010
 Csf—Acetoacetate; subst.c. = ? mmol/l
- Plasma—**
Acetoacetate;
substance concentration
millimole/liter
- NPU01011**
 P—Acetoacetate; subst.c. = ? mmol/l
- Secretion(Conjunctiva; specification)—**
Acetoacetate;
substance concentration
millimole/liter
NPU09351
 Secr(Conj; spec.)—Acetoacetate; subst.c. = ? mmol/l
- Urine—**
Acetoacetate;
substance concentration
millimole/liter
NPU04166
 U—Acetoacetate; subst.c. = ? mmol/l
- Patient(Urine)—**
Acetoacetate;
substance rate
micromole/day
NPU17845
 Pt(U)—Acetoacetate; subst.rate = ? $\mu\text{mol/d}$
- Patient(Urine)—**
N-
Acetylasparaginate;
substance rate
micromole/day
NPU17781
 Pt(U)—N-Acetylasparaginate; subst.rate = ? $\mu\text{mol/d}$
- Amniotic fluid—**
Acetylcholinesterase;
catalytic-activity concentration(20 °C; procedure)
nanokatal/liter
 Other term(s): AChE; Cholinesterase; Choline esterase I; True cholinesterase
NPU14657
 Amf—Acetylcholinesterase; cat.c.(20 °C; proc.) = ? nkat/l
- Amniotic fluid—**
Acetylcholinesterase;
catalytic-activity concentration(37 °C; procedure)
microkatal/liter
 Other term(s): AChE; Cholinesterase; Choline esterase I; True cholinesterase
NPU01034
 Amf—Acetylcholinesterase; cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
- Erythrocytes(Blood)—**
Acetylcholinesterase;
entitic catalytic activity(37 °C; procedure)
attokatal
 Other term(s): AChE; Cholinesterase; Choline

- esterase I; True cholinesterase
NPU01035
 Erccs(B)—Acetylcholinesterase; entitic cat.act.
 (37 °C; proc.) = ? akat
- Plasma—**
Acetylcholinreceptor antibody(Immunoglobulin G);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU01036
 P—Acetylcholinreceptor antibody(IgG);
 arb.subst.c.(proc.) = ? arb.unit/l
- Urine—**
 β -
Acetylglucosamine/Creatininium;
substance ratio
 10^{-3}
NPU14183
 U— β -Acetylglucosamine/Creatininium; subst.ratio =
 ? $\times 10^{-3}$
- Urine—**
 β -
Acetylglucosamine;
substance concentration
micromole/liter
NPU01325
 U— β -Acetylglucosamine; subst.c. = ? $\mu\text{mol/l}$
- Patient(Urine)—**
 β -
Acetylglucosamine;
substance rate
micromole/day
NPU10283
 Pt(U)— β -Acetylglucosamine; subst.rate = ? $\mu\text{mol/d}$
- Urine—**
N-
Acetyl-L-cystathionine/Creatininium;
substance ratio
 10^{-3}
NPU14179
 U—N-Acetyl-L-cystathionine/Creatininium;
 subst.ratio = ? $\times 10^{-3}$
- Urine—**
N-
Acetyl-L-cystathionine;
substance concentration
micromole/liter
 $M = 264,3 \text{ g/mol}$
NPU01022
 U—N-Acetyl-L-cystathionine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
N-
Acetyl-L-cystine/Creatininium;
substance ratio
 10^{-3}
NPU14180
 U—N-Acetyl-L-cystine/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Urine—**
N-
Acetyl-L-cystine;
substance concentration
micromole/liter
 $M = 282,3 \text{ g/mol}$
NPU01023
 U—N-Acetyl-L-cystine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
N- α -
Acetyl-L-lysine/Creatininium;
substance ratio
 10^{-3}
NPU14181
 U—N- α -Acetyl-L-lysine/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Urine—**
N- ϵ -
Acetyl-L-lysine/Creatininium;
substance ratio
NPU14182
 U—N- ϵ -Acetyl-L-lysine/Creatininium; subst.ratio = ?
- Urine—**
N- ϵ -
Acetyl-L-lysine;
substance concentration
mole/liter
 $M = 188,2 \text{ g/mol}$
NPU01025
 U—N- ϵ -Acetyl-L-lysine; subst.c. = ? prefix ? mol/l
- Urine—**
N- α -
Acetyl-L-lysine;
substance concentration
micromole/liter
 $M = 188,2 \text{ g/mol}$
NPU01024
 U—N- α -Acetyl-L-lysine; subst.c. = ? $\mu\text{mol/l}$
- Patient(arterial Blood)—**
Acid base status;
property(list; procedure)
NPU04197
 Pt(aB)—Acid base status; prop.(list; proc.)
 NPU12518 P(aB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l
 NPU01348 P(aB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU12476 P(aB)—Carbon dioxide(free); subst.c. =
 ? mmol/l
 NPU01470 P(aB)—Carbon dioxide(free); tension(37
 °C) = ? kPa
 NPU12526 P(aB)—Carbon dioxide(free);
 tension(body temp.) = ? kPa
 NPU01471 P(aB)—Carbon dioxide(tot.); subst.c. = ?
 mmol/l

NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU08753 Hb(tot.; aB)—Deoxyhaemoglobin; subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU02409 P(aB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU12474 P(aB)—Hydrogen ion; pH(37 °C) = ?
 NPU02412 P(aB)—Hydrogen ion; pH(body temp.) = ?
 NPU12475 P(aB)—Hydrogen ion; subst.c.(37 °C) = ? mmol/l
 NPU02413 P(aB)—Hydrogen ion; subst.c.(body temp.) = ? mmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU03009 Gas(aB)—Oxygen(O₂); part.pr. = ? kPa
 NPU03011 Hb(tot.; aB)—Oxygen(O₂); sat.fr. = ?
 NPU08977 P(aB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU03012 P(aB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU03849 B(aB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU03014 Hb(Fe; deoxy+oxy; aB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU03013 Hb(Fe; tot.; aB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(capillary Blood)—

Acid base status;

property(list; procedure)

NPU12479

Pt(cB)—Acid base status; prop.(list; proc.)
 NPU12520 P(cB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU12480 P(cB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU12482 P(cB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU12481 P(cB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU12528 P(cB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU12485 P(cB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU14264 P(cB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU12490 P(cB)—Hydrogen ion; pH(37 °C) = ?
 NPU12491 P(cB)—Hydrogen ion; pH(body temp.) = ?

NPU12494 P(cB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU12497 P(cB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU12514 Gas(cB)—Oxygen(O₂); part.pr. = ? kPa
 NPU10197 Hb(tot.; cB)—Oxygen(O₂); sat.fr. = ?
 NPU12500 P(cB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU12503 P(cB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU12506 B(cB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU12510 Hb(Fe; deoxy+oxy; cB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU10754 Hb(Fe; tot.; cB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(cord Blood)—

Acid base status;

property(list; procedure)

NPU12516

Pt(cordB)—Acid base status; prop.(list; proc.)
 NPU12519 P(cordB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU10219 P(cordB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU12483 P(cordB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU10030 P(cordB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU12527 P(cordB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU12517 P(cordB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU14265 P(cordB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU10016 P(cordB)—Hydrogen ion; pH = ?
 NPU12493 P(cordB)—Hydrogen ion; pH(body temp.) = ?
 NPU12496 P(cordB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU12499 P(cordB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU12513 Gas(cordB)—Oxygen(O₂); part.pr. = ? kPa
 NPU12508 Hb(tot.; cordB)—Oxygen(O₂); sat.fr. = ?
 NPU12502 P(cordB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa

NPU12478 P(cordB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU12505 B(cordB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU12509 Hb(Fe; deoxy+oxy; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU12512 Hb(Fe; tot.; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(cord Blood; arterial Blood)—**Acid base status;****property(list; procedure)****NPU17131**

Pt(cordB; aB)—Acid base status; prop.(list; proc.)
 NPU17133 P(cordB; aB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU17135 P(cordB; aB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU17137 P(cordB; aB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU17139 P(cordB; aB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU17141 P(cordB; aB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU17143 P(cordB; aB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU17145 P(cordB; aB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU17147 P(cordB; aB)—Hydrogen ion; pH = ?
 NPU17149 P(cordB; aB)—Hydrogen ion; pH(body temp.) = ?
 NPU17151 P(cordB; aB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU17153 P(cordB; aB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU17170 Gas(cordB; aB)—Oxygen(O₂); part.pr. = ? kPa
 NPU12508 Hb(tot.; cordB)—Oxygen(O₂); sat.fr. = ?
 NPU17155 P(cordB; aB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU17157 P(cordB; aB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU12505 B(cordB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU12509 Hb(Fe; deoxy+oxy; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU12512 Hb(Fe; tot.; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(cord Blood; venous Blood)—**Acid base status;****property(list; procedure)****NPU17132**

Pt(cordB; vB)—Acid base status; prop.(list; proc.)
 NPU17134 P(cordB; vB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU17136 P(cordB; vB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU17138 P(cordB; vB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU17140 P(cordB; vB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU17142 P(cordB; vB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU17144 P(cordB; vB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU17146 P(cordB; vB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU17148 P(cordB; vB)—Hydrogen ion; pH = ?
 NPU17150 P(cordB; vB)—Hydrogen ion; pH(body temp.) = ?
 NPU17152 P(cordB; vB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU17154 P(cordB; vB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU17171 Gas(cordB; vB)—Oxygen(O₂); part.pr. = ? kPa
 NPU12508 Hb(tot.; cordB)—Oxygen(O₂); sat.fr. = ?
 NPU17156 P(cordB; vB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU17158 P(cordB; vB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU12505 B(cordB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU12509 Hb(Fe; deoxy+oxy; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU12512 Hb(Fe; tot.; cordB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(mixed Blood)—**Acid base status;****property(list; procedure)****NPU09208**

Pt(mixB)—Acid base status; prop.(list; proc.)
 NPU09200 P(mixB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU09201 P(mixB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l

NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU09204 P(mixB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU09202 P(mixB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU09203 P(mixB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU09206 P(mixB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU09209 P(mixB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU09210 P(mixB)—Hydrogen ion; pH(37 °C) = ?
 NPU09211 P(mixB)—Hydrogen ion; pH(body temp.) = ?
 NPU09212 P(mixB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU09213 P(mixB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU09214 Gas(mixB)—Oxygen(O₂); part.pr. = ? kPa
 NPU09218 Hb(tot.; mixB)—Oxygen(O₂); sat.fr. = ?
 NPU09215 P(mixB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU09216 P(mixB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU09217 B(mixB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU09219 Hb(Fe; deoxy+oxy; mixB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU09220 Hb(Fe; tot.; mixB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Patient(venous Blood)—

Acid base status;

property(list; procedure)

NPU10755

Pt(vB)—Acid base status; prop.(list; proc.)
 NPU12521 P(vB)—Base excess(H⁺binding group); subst.c.(actual-norm) = ? mmol/l
 NPU08970 P(vB)—Base excess(H⁺binding group); subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ? mmol/l
 NPU04034 Pt(spec.)—Blood; temp. = ? °C
 NPU08676 Pt—Body; temp. = ? °C
 NPU12484 P(vB)—Carbon dioxide(free); subst.c. = ? mmol/l
 NPU10029 P(vB)—Carbon dioxide(free); tension(37 °C) = ? kPa
 NPU12529 P(vB)—Carbon dioxide(free); tension(body temp.) = ? kPa
 NPU01472 P(vB)—Carbon dioxide(tot.); subst.c. = ? mmol/l
 NPU01473 Hb(Fe; B)—Carbon monoxide

haemoglobin(Fe); subst.fr. = ?
 NPU02319 B—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU14266 P(vB)—Hydrogen carbonate; subst.c.(actual) = ? mmol/l
 NPU02410 P—Hydrogen carbonate; subst.c.(pCO₂ = 5,3 kPa; 37 °C) = ? mmol/l
 NPU12489 P(vB)—Hydrogen ion; pH(37 °C) = ?
 NPU12492 P(vB)—Hydrogen ion; pH(body temp.) = ?
 NPU12495 P(vB)—Hydrogen ion; subst.c.(37 °C) = ? nmol/l
 NPU12498 P(vB)—Hydrogen ion; subst.c.(body temp.) = ? nmol/l
 NPU02725 Hb(Fe; B)—Methaemoglobin(Fe); subst.fr. = ?
 NPU03847 Gas(vB)—Oxygen(O₂); part.pr. = ? kPa
 NPU10199 Hb(tot.; vB)—Oxygen(O₂); sat.fr. = ?
 NPU12501 P(vB)—Oxygen(O₂); tension = ? kPa
 NPU03010 Hb(B)—Oxygen(O₂); tension(halfsat.) = ? kPa
 NPU12504 P(vB)—Oxygen(O₂; free); subst.c. = ? mmol/l
 NPU12507 B(vB)—Oxygen(O₂; total); subst.c. = ? mmol/l
 NPU12511 Hb(Fe; deoxy+oxy; vB)—Oxyhaemoglobin(Fe); subst.fr. = ?
 NPU10265 Hb(Fe; tot.; vB)—Oxyhaemoglobin(Fe); subst.fr. = ?

Plasma—

**Acid phosphatase, prostatic type;
 catalytic-activity concentration(37 °C;
 procedure)
 mikrokatal/liter**

NPU1065

P—Acid phosphatase, prostatic type; cat.c.(37 °C; proc.) = ? μkat/l

Synovial fluid(specification)—

**Acid phosphatase, prostatic type;
 catalytic-activity concentration(37 °C;
 procedure)
 mikrokatal/liter**

NPU10609

Synf(spec.)—Acid phosphatase, prostatic type; cat.c.(37 °C; proc.) = ? μkat/l

Plasma—

**Acid phosphatase, prostatic type;
 substance concentration
 micromole/liter**

NPU1066

P—Acid phosphatase, prostatic type; subst.c. = ? μmol/l

Plasma—

**Acid phosphatase;
 catalytic-activity concentration(37 °C;
 procedure)
 mikrokatal/liter**

NPU1064

P—Acid phosphatase; cat.c.(37 °C; proc.) = ? μkat/l

- Synovial fluid(specification)—**
Acid phosphatase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10617
 Synf(spec.)—Acid phosphatase; cat.c.(37 °C; proc.)
 = ? $\mu\text{kat/l}$
- Urine—**
Adenosyl-L-homocysteine/Creatininium;
substance ratio
 10^{-3}
NPU14184
 U—Adenosyl-L-homocysteine/Creatininium;
 subst.ratio = ? $\times 10^{-3}$
- Urine—**
Adenosyl-L-homocysteine;
substance concentration
micromole/liter
 $M = 384,4 \text{ g/mol}$
NPU01084
 U—Adenosyl-L-homocysteine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Adenosyl-L-methionine/Creatininium;
substance ratio
 10^{-3}
NPU14185
 U—Adenosyl-L-methionine/Creatininium; subst.ratio
 = ? $\times 10^{-3}$
- Plasma—**
Adenosyl-L-methionine;
substance concentration
micromole/liter
 $M = 399,4 \text{ g/mol}$
NPU01085
 P—Adenosyl-L-methionine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Adenosyl-L-methionine;
substance concentration
micromole/liter
 $M = 399,4 \text{ g/mol}$
NPU01086
 U—Adenosyl-L-methionine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Adipate;
substance concentration
micromole/liter
 $M = 146,14 \text{ g/mol}$
NPU01104
 U—Adipate; subst.c. = ? $\mu\text{mol/l}$
- Patient—**
Adrenalinium secretion;
substance rate(clonidine, oral administration;
list; procedure)
 Other term(s): Epinephrine secretion
 Note: M (clonidine) = 230,10 g/mol; M
 (adrenalinium) = 183,20 g/mol
NPU10541
 Pt—Adrenalinium secretion; subst.rate(clonidine
 p.o.; list; proc.)
 NPU10536 Pt—Clonidine(administered); am.s.(p.o.)
 = ? μmol
 NPU10666 P—Adrenalinium; subst.c.(15 min)= ?
 $\mu\text{mol/l}$
 NPU10667 P—Adrenalinium; subst.c.(5 min)= ?
 $\mu\text{mol/l}$
 NPU10537 P—Adrenalinium; subst.c.(0 min)= ?
 $\mu\text{mol/l}$
 NPU10538 P—Adrenalinium; subst.c.(60 min)= ?
 $\mu\text{mol/l}$
 NPU10539 P—Adrenalinium; subst.c.(120 min)= ?
 $\mu\text{mol/l}$
 NPU10540 P—Adrenalinium; subst.c.(180 min)= ?
 $\mu\text{mol/l}$
- Urine—**
Adrenalinium;
amount-of-substance(procedure)
micromole
NPU17545
 U—Adrenalinium; am.s.(proc.) = ? μmol
- Plasma—**
Adrenalinium;
substance concentration(15 minutes before
challenge)
micromole/liter
 $M = 183,20 \text{ g/mol}$
NPU10666
 P—Adrenalinium; subst.c.(15 min)= ? $\mu\text{mol/l}$
- Plasma—**
Adrenalinium;
substance concentration(5 minutes before
challenge)
micromole/liter
 $M = 183,20 \text{ g/mol}$
NPU10667
 P—Adrenalinium; subst.c.(5 min)= ? $\mu\text{mol/l}$
- Plasma—**
Adrenalinium;
substance concentration(0 minutes after
challenge)
micromole/liter
 $M = 183,20 \text{ g/mol}$
NPU10537
 P—Adrenalinium; subst.c.(0 min)= ? $\mu\text{mol/l}$
- Plasma—**
Adrenalinium;
substance concentration(60 minutes after
challenge)
micromole/liter
 $M = 183,20 \text{ g/mol}$
NPU10538
 P—Adrenalinium; subst.c.(60 min)= ? $\mu\text{mol/l}$

Plasma—
Adrenalinium;
substance concentration(120 minutes after challenge)
micromole/liter
M = 183,20 g/mol
NPU10539
 P—Adrenalinium; subst.c.(120 min)= ? µmol/l

Plasma—
Adrenalinium;
substance concentration(180 minutes after challenge)
micromole/liter
M = 183,20 g/mol
NPU10540
 P—Adrenalinium; subst.c.(180 min)= ? µmol/l

Plasma—
Adrenalinium;
substance concentration
micromole/liter
M = 183,20 g/mol
NPU14042
 P—Adrenalinium; subst.c.= ? µmol/l

Urine—
Adrenalinium;
substance concentration
micromole/liter
M = 183,20 g/mol
 Other term(s): Epinephrine
 Authority: IUPAC-IUB 83
NPU14041
 U—Adrenalinium; subst.c. = ? µmol/l

Patient(Urine)—
Adrenalinium;
substance rate(procedure)
micromole/day
NPU14043
 Pt(U)—Adrenalinium; subst.rate(proc.) = ? µmol/d

Patient—
Adrenalinium+noradrenalinium secretion;
substance rate(clonidine, oral administration;
list; procedure)
 Other term(s): Epinephrine+norepinephrine secretion
 Note: *M* (clonidine) = 230,10 g/mol; *M* (adrenalinium) = 183,20 g/mol; *M* (noradrenalinium) = 169,18 g/mol
NPU10546
 Pt—Adrenalinium+noradrenalinium secretion; subst.rate(clonidine p.o.; list; proc.)
 NPU10536 Pt—Clonidine(administered); am.s.(p.o.) = ? µmol
 NPU10620 P—Adrenalinium+Noradrenalinium; subst.c.(–15 min)= ? µmol/l
 NPU10621 P—Adrenalinium+Noradrenalinium; subst.c.(–5 min)= ? µmol/l
 NPU10542 P—Adrenalinium+Noradrenalinium; subst.c.(0 min)= ? µmol/l

NPU10543 P—Adrenalinium+Noradrenalinium; subst.c.(60 min)= ? µmol/l
 NPU10544 P—Adrenalinium+Noradrenalinium; subst.c.(120 min)= ? µmol/l
 NPU10545 P—Adrenalinium+Noradrenalinium; subst.c.(180 min)= ? µmol/l

Urine—
Adrenalinium+Noradrenalinium;
amount-of-substance(procedure)
micromole
NPU17624
 U—Adrenalinium+Noradrenalinium; am.s.(proc.) = ? µmol

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(15 minutes before challenge)
micromole/liter
NPU10620
 P—Adrenalinium+Noradrenalinium; subst.c.(–15 min)= ? µmol/l

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(5 minutes before challenge)
micromole/liter
NPU10621
 P—Adrenalinium+Noradrenalinium; subst.c.(–5 min)= ? µmol/l

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(0 minutes after challenge)
micromole/liter
NPU10542
 P—Adrenalinium+Noradrenalinium; subst.c.(0 min)= ? µmol/l

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(60 minutes after challenge)
micromole/liter
NPU10543
 P—Adrenalinium+Noradrenalinium; subst.c.(60 min)= ? µmol/l

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(120 minutes after challenge)
micromole/liter
NPU10544
 P—Adrenalinium+Noradrenalinium; subst.c.(120 min)= ? µmol/l

Plasma—
Adrenalinium+Noradrenalinium;
substance concentration(180 minutes after

- challenge)**
micromole/liter
NPU10545
 P—Adrenalinium+Noradrenalinium; subst.c.(180 min)= ? $\mu\text{mol/l}$
- Plasma—**
Adrenalinium+Noradrenalinium;
substance concentration
micromole/liter
 Other term(s): Epinephrine+norepinephrine
 Note: *M* (adrenalin) = 183,20 g/mol; *M* (noradrenalin) = 169,18 g/mol
NPU14044
 P—Adrenalinium+Noradrenalinium; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Adrenalinium+Noradrenalinium;
substance concentration
micromole/liter
 Other term(s): Epinephrine+norepinephrine
 Note: *M* (adrenalin) = 183,20 g/mol; *M* (noradrenalin) = 169,18 g/mol
NPU14120
 U—Adrenalinium+Noradrenalinium; subst.c. = ? $\mu\text{mol/l}$
- Patient(Urine)—**
Adrenalinium+Noradrenalinium;
substance rate(procedure)
micromole/day
 Other term(s): Catecholamines; Levarterenol
NPU01105
 Pt(U)—Adrenalinium+Noradrenalinium;
 subst.rate(proc.) = ? $\mu\text{mol/d}$
- Plasma—**
Adrenocortex antibody(Immunoglobulin G);
arbitrary concentration(procedure)
NPU12545
 P—Adrenocortex antibody(IgG); arb.c.(proc.) = ?
- Plasma—**
Adrenocortex antibody;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU01106
 P—Adrenocortex antibody; arb.subst.c.(proc.) = ? arb.unit/l
- Room—**
Air;
pressure
kilopascal
NPU04078
 Room—Air; pr. = ? kPa
- Room—**
Air;
Celsius temperature
degree Celsius
NPU04082
 Room—Air; temp. = ? $^{\circ}\text{C}$
- Lung(specification)—**
Air;
volume
liter
NPU03789
 Lung(spec.)—Air; vol. = ? l
- Amniotic fluid—**
Alanine transaminase;
catalytic-activity concentration(37 $^{\circ}\text{C}$;
procedure)
microkatal/liter
 Other term(s): Glutamic-pyruvic transaminase;
 Glutamic-alanine transaminase
NPU03911
 Amf—Alanine transaminase; cat.c.(37 $^{\circ}\text{C}$; proc.) = ? $\mu\text{kat/l}$
- Plasma—**
Alanine transaminase;
catalytic-activity concentration(37 $^{\circ}\text{C}$;
procedure)
microkatal/liter
 Other term(s): Glutamic-pyruvic transaminase;
 Glutamic-alanine transaminase
NPU01121
 P—Alanine transaminase; cat.c.(37 $^{\circ}\text{C}$; proc.) = ? $\mu\text{kat/l}$
- Urine—**
 β -
Alanine/Creatininium;
substance ratio
 10^{-3}
NPU14187
 U— β -Alanine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Urine—**
Alanine/Creatininium;
substance ratio
 10^{-3}
NPU14186
 U—Alanine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Cerebrospinal fluid—**
 β -
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
 Authority: IUPAC-IUB 84
NPU09017
 Csf— β -Alanine; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 β -
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
 Authority: IUPAC-IUB 84
NPU01119
 P— β -Alanine; subst.c. = ? $\mu\text{mol/l}$

- Urine—**
β-
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
Authority: IUPAC-IUB 84
NPU01120
U—β-Alanine; subst.c. = ? μmol/l
- Cerebrospinal fluid—**
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
Authority: IUPAC-IUB 84
NPU01116
Csf—Alanine; subst.c. = ? μmol/l
- Plasma—**
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
Authority: IUPAC-IUB 84
NPU01117
P—Alanine; subst.c. = ? μmol/l
- Urine—**
Alanine;
substance concentration
micromole/liter
M = 89,09 g/mol
Authority: IUPAC-IUB 84
NPU01118
U—Alanine; subst.c. = ? μmol/l
- Kidney—**
Albumin clearance/Creatininium clearance;
volume rate ratio
 10^{-3}
NPU04125
Kidn.—Albumin clearance/Creatininium clearance;
vol.rate ratio = ? × 10^{-3}
- Intestine, small—**
Albumin loss;
substance rate(procedure)
micromole/day
M = 66 000 g/mol
NPU04041
Intest., small—Albumin loss; subst.rate(proc.) = ?
μmol/d
- Urine—**
Albumin/Creatininium;
substance ratio
 10^{-3}
Note: *M* (albumin) = 60 000 g/mol; *M* (creatininium)
= 113,12
NPU03918
U—Albumin/Creatininium; subst.ratio = ? × 10^{-3}
- Urine—**
Albumin;
amount-of-substance(procedure)
micromole
M = 66 000 g/mol
NPU10270
U—Albumin; am.s.(proc.) = ? μmol
- System(specification)—**
Albumin;
mass concentration
gram/liter
NPU14338
Syst(spec.)—Albumin; mass c. = ? g/l
- Protein(Cerebrospinal fluid)—**
Albumin;
mass fraction
NPU04949
Prot.(Csf)—Albumin; mass fr. = ?
- Protein(Plasma)—**
Albumin;
mass fraction
NPU04939
Prot.(P)—Albumin; mass fr. = ?
- Protein(Urine)—**
Albumin;
mass fraction
NPU04944
Prot.(U)—Albumin; mass fr. = ?
- Cerebrospinal fluid—**
Albumin;
relative substance concentration(Cerebrospinal
fluid/Plasma)
M = 66 000 g/mol
NPU04980
Csf—Albumin; rel.subst.c.(Csf/P) = ?
- Urine—**
Albumin;
substance concentration(procedure)
micromole/liter
M = 66 000 g/mol
NPU01134
U—Albumin; subst.c.(proc.) = ? μmol/l
- Amniotic fluid—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU08600
Amf—Albumin; subst.c. = ? μmol/l
- Ascites—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU03920
Asc—Albumin; subst.c. = ? μmol/l

- Cerebrospinal fluid—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU01130
 Csf—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Dialysis solution—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU10018
 Dialysis solution—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Drain fluid(specification)—**
Albumin;
substance concentration
micromole/liter
NPU17046
 Drain fluid(spec.)—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Expectorate—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU10272
 Ex—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU01132
 P—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Pleural fluid(specification)—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU03919
 Plf(spec.)—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Saliva—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU10019
 Saliva—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Secretion(specification)—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU10271
 Secr(spec.)—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Synovial fluid(specification)—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU03921
 Synf(spec.)—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Albumin;
substance concentration
micromole/liter
M = 66 000 g/mol
NPU03903
 U—Albumin; subst.c. = ? $\mu\text{mol/l}$
- Patient(Urine)—**
Albumin;
substance rate(procedure)
micromole/day
NPU01131
 Pt(U)—Albumin; subst.rate(proc.) = ? $\mu\text{mol/d}$
- Plasma—**
Aldolase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): 1,6-Diphosphate aldolase; Aldolase A; Fructose-1,6-bisphosphate triosephosphate-lyase
 Authority: IUB 84
NPU02116
 P—Aldolase; cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
- Leukocytes(Blood)—**
Aldosterone receptor;
arbitrary entitic number(procedure)
NPU04063
 Lkcs(B)—Aldosterone receptor; arb.entitic num.(proc.) = ?
- Leukocytes(Blood)—**
Aldosterone receptor;
entitic number(procedure)
NPU01137
 Lkcs(B)—Aldosterone receptor; entitic num.(proc.) = ?
- Adrenal cortex—**
Aldosterone secretion;
substance rate(furosemide, oral administration;
list; procedure)
 Note: *M* (furosemide) = 330,75 g/mol; *M* (aldosterone) = 360,44 g/mol
NPU10686
 Adrenal cortex—Aldosterone secretion; subst.rate(furosemide p.o.; list; proc.)
 NPU10419 Pt—Furosemide(administered); am.s.(p.o.) = ? μmol
 NPU10684 P—Aldosterone; subst.c.(0 min) = ? pmol/l
 NPU10685 P—Aldosterone; subst.c.(300 min) = ? pmol/l

Plasma—
Aldosterone;
substance concentration(0 minutes after challenge)
picomole/liter
M = 360,44 g/mol
 Authority: IUPAC-IUB 89
NPU10684
 P—Aldosterone; subst.c.(0 min) = ? pmol/l

Plasma—
Aldosterone;
substance concentration(300 minutes after challenge)
picomole/liter
M = 360,44 g/mol
NPU10685
 P—Aldosterone; subst.c.(300 min) = ? pmol/l

Plasma—
Aldosterone;
substance concentration
nanomole/liter
M = 360,44 g/mol
 Authority: IUPAC-IUB 89
NPU14040
 P—Aldosterone; subst.c. = ? nmol/l

Urine—
Aldosterone;
substance concentration
nanomole/liter
M = 360,44 g/mol
 Authority: IUPAC-IUB 89
NPU14039
 U—Aldosterone; subst.c. = ? nmol/l

Plasma—
Aldosterone;
substance concentration
picomole/liter
M = 360,44 g/mol
 Authority: IUPAC-IUB 89
NPU01135
 P—Aldosterone; subst.c. = ? pmol/l

Urine—
Aldosterone;
substance concentration
picomole/liter
M = 360,44 g/mol
 Authority: IUPAC-IUB 89
NPU03853
 U—Aldosterone; subst.c. = ? pmol/l

Patient(Urine)—
Aldosterone;
substance rate(procedure)
nanomole/day
 Authority: IUPAC-IUB89
NPU01136
 Pt(U)—Aldosterone; subst.rate(proc.) = ? nmol/d

Plasma—
Aliphatic carboxylate(C₁₀-C₂₆);
substance concentration
millimole/liter
 Other term(s): Non esterified fatty acids; NEFA
NPU01139
 P—Aliphatic carboxylate(C₁₀-C₂₆); subst.c. = ? mmol/l

Intestine, small—
Aliphatic carboxylate(C₁₄-C₂₆) absorption;
substance rate(procedure)
millimole/day
NPU01138
 Intest., small—Aliphatic carboxylate(C₁₄-C₂₆) absorption; subst.rate(proc.) = ? mmol/d

Faeces—
Aliphatic carboxylate(C₁₄-C₂₆);
substance content
millimole/kilogram
NPU03926
 F—Aliphatic carboxylate(C₁₄-C₂₆); subst.cont. = ? mmol/kg

Patient(Faeces)—
Aliphatic carboxylate(C₁₄-C₂₆)+esters;
substance rate(procedure)
millimole/day
NPU01140
 Pt(F)—Aliphatic carboxylate(C₁₄-C₂₆)+esters; subst.rate(proc.) = ? mmol/d

Plasma—
Aliphatic carboxylate(C_{22:0})/Aliphatic
carboxylate(C_{26:0});
substance ratio
NPU01142
 P—Aliphatic carboxylate(C_{22:0})/Aliphatic carboxylate(C_{26:0}); subst.ratio = ?

Plasma—
Aliphatic carboxylate(C_{24:0})/Aliphatic
carboxylate(C_{22:0});
substance ratio
NPU01141
 P—Aliphatic carboxylate(C_{24:0})/Aliphatic carboxylate(C_{22:0}); subst.ratio = ?

Plasma—
Alkaline phosphatase type;
catalytic-activity concentration(list; 37 °C;
procedure)
NPU04589
 P—Alkaline phosphatase type; cat.c.(list; 37 °C; proc.)
 NPU01145 P—Alkaline phosphatase, bone type; cat.c.(37 °C; proc.) = ? μkat/l
 NPU10601 P—Alkaline phosphatase, liver canalculus type; cat.c.(37 °C; proc.) = ? μkat/l
 NPU10600 P—Alkaline phosphatase, liver endothelial type; cat.c.(37 °C; proc.) = ? μkat/l
 NPU01013 P—Alkaline phosphatase, liver type;

- cat.c.(37 °C; proc.) = ? μ kat/l
 NPU01483 P—Alkaline phosphatase, placental type; cat.c.(37 °C; proc.) = ? μ kat/l
 NPU01530 P—Alkaline phosphatase, intestinal type; cat.c.(37 °C; proc.) = ? μ kat/l
 NPU10602 P—Alkaline phosphatase, 'other' type(spec.); cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, bone type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU01145
 P—Alkaline phosphatase, bone type; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, intestinal type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU01530
 P—Alkaline phosphatase, intestinal type; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, liver canalculus type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10601
 P—Alkaline phosphatase, liver canalculus type; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, liver endothelial type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10600
 P—Alkaline phosphatase, liver endothelial type; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, liver type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU01013
 P—Alkaline phosphatase, liver type; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, 'other' type(specification);
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10602
 P—Alkaline phosphatase, 'other' type(spec.); cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alkaline phosphatase, placental type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU01483
 P—Alkaline phosphatase, placental type; cat.c.(37 °C; proc.) = ? μ kat/l
- Leukocytes(Blood)—**
Alkaline phosphatase;
arbitrary catalytic activity(procedure)
NPU01143
 Lkcs(B)—Alkaline phosphatase; arb.cat.act.(proc.) = ?
- Plasma—**
Alkaline phosphatase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU01144
 P—Alkaline phosphatase; cat.c.(37 °C; proc.) = ? μ kat/l
- Urine—**
Alkaline phosphatase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10020
 U—Alkaline phosphatase; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Alpha-1-globulin;
mass concentration
gram/liter
NPU04650
 P—Alpha-1-globulin; mass c. = ? g/l
- Cerebrospinal fluid—**
Alpha-1-globulin;
mass concentration
milligram/liter
NPU04658
 Csf—Alpha-1-globulin; mass c. = ? mg/l
- Urine—**
Alpha-1-globulin;
mass concentration
milligram/liter
NPU04654
 U—Alpha-1-globulin; mass c. = ? mg/l
- Protein(Cerebrospinal fluid)—**
Alpha-1-globulin;
mass fraction
NPU04950
 Prot.(Csf)—Alpha-1-globulin; mass fr. = ?

Protein(Plasma)—
Alpha-1-globulin;
mass fraction
NPU04940
 Prot.(P)—Alpha-1-globulin; mass fr. = ?

Protein(Urine)—
Alpha-1-globulin;
mass fraction
NPU04945
 Prot.(U)—Alpha-1-globulin; mass fr. = ?

Plasma—
Alpha-2-globulin;
mass concentration
gram/liter
NPU04651
 P—Alpha-2-globulin; mass c. = ? g/l

Cerebrospinal fluid—
Alpha-2-globulin;
mass concentration
milligram/liter
NPU04659
 Csf—Alpha-2-globulin; mass c. = ? mg/l

Urine—
Alpha-2-globulin;
mass concentration
milligram/liter
NPU04655
 U—Alpha-2-globulin; mass c. = ? mg/l

Protein(Cerebrospinal fluid)—
Alpha-2-globulin;
mass fraction
NPU04951
 Prot.(Csf)—Alpha-2-globulin; mass fr. = ?

Protein(Plasma)—
Alpha-2-globulin;
mass fraction
NPU04941
 Prot.(P)—Alpha-2-globulin; mass fr. = ?

Protein(Urine)—
Alpha-2-globulin;
mass fraction
NPU04946
 Prot.(U)—Alpha-2-globulin; mass fr. = ?

Plasma—
Alpha-globulin;
mass concentration
gram/liter
NPU09261
 P—Alpha-globulin; mass c. = ? g/l

Cerebrospinal fluid—
Alpha-globulin;
mass concentration
milligram/liter
NPU14035
 Csf—Alpha-globulin; mass c. = ? mg/l

Urine—
Alpha-globulin;
mass concentration
milligram/liter
NPU14037
 U—Alpha-globulin; mass c. = ? mg/l

Protein(Cerebrospinal fluid)—
Alpha-globulin;
mass fraction
NPU14038
 Prot.(Csf)—Alpha-globulin; mass fr. = ?

Protein(Plasma)—
Alpha-globulin;
mass fraction
NPU09264
 Prot.(P)—Alpha-globulin; mass fr. = ?

Protein(Urine)—
Alpha-globulin;
mass fraction
NPU14036
 Prot.(U)—Alpha-globulin; mass fr. = ?

Plasma—
Aluminium;
substance concentration
micromole/liter
M = 26,98 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01157
 P—Aluminium; subst.c. = ? $\mu\text{mol/l}$

Urine—
Aluminium;
substance concentration
micromole/liter
M = 26,98 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01158
 U—Aluminium; subst.c. = ? $\mu\text{mol/l}$

Cells(Blood)—
Aluminium;
substance content
micromole/kilogram
M = 26,98 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01155
 Cells(B)—Aluminium; subst.cont. = ? $\mu\text{mol/kg}$

Hair—
Aluminium;
substance content
micromole/kilogram
M = 26,98 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01156
 Hair—Aluminium; subst.cont. = ? $\mu\text{mol/kg}$

Urine—	
Amino acid/Creatininium;	
substance ratio(list; procedure)	
NPU14178	
U—Amino acid/Creatininium; subst.ratio(list; proc.)	
NPU14186 U—Alanine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14220 U—3-Hydroxy-3-carboxy-n-propylthio- cystine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14187 U—b-Alanine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14221 U—a-Hydroxy-b-chito-g-aminobutyrate/ Creatininium; subst.ratio = ? × 10 ⁻³
NPU14188 U—Amino-2-piperidone/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14222 U—3-Hydroxyasparagine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14189 U—a-Amino-n-butyrate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14223 U—3-Hydroxyisovalerate/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14190 U—a-Aminoadipate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14224 U—3-Hydroxykynurenine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14191 U—a-Aminobutyrate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14225 U—5-Hydroxylysine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14192 U—g-Aminobutyrate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14226 U—4-Hydroxyproline/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14193 U—b-Aminoisobutyrate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU04210 U—Hydroxyproline/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14194 U—g-Aminoisobutyrate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14228 U—3-Hydroxyproline/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14200 U—g-Carboxyglutamate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14229 U—Isoleucine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14201 U—N-e-Carboxymethyl lysine/ Creatininium; subst.ratio = ? × 10 ⁻³	NPU14230 U—Kynurenine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14202 U—Carnitine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14231 U—Leucine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14203 U—Carnosine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14232 U—Levodopa/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14204 U—Citrulline/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14233 U—Lysine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14205 U—Cystathionine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14234 U—Malate/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14206 U—Cysteine-L-homocysteine disulfide/ Creatininium; subst.ratio = ? × 10 ⁻³	NPU14235 U—Methionine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14207 U—Cystine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14236 U—Methionine sulfoxide/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14208 U—Ethanolamine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14237 U—Methylcitrate/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14209 U—Glutamate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14238 U—1-Methylhistidine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14210 U—Glutamine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14239 U—3-Methylhistidine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14211 U—Glycine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14240 U—Ornithine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14212 U—Glycolate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14241 U—Phenylalanine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14213 U—Histidine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14242 U—Phosphoethanolamine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14214 U—Homoarginine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14243 U—Phosphoserine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14215 U—Homocarnosine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14244 U—Pipicolate/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14216 U—Homocitrulline/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14245 U—Proline/Creatininium; subst.ratio = ? × 10 ⁻³
NPU14217 U—Homocystine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14246 U—d-1-Pyrroline-5-carboxylate/ Creatininium; subst.ratio = ? × 10 ⁻³
NPU14218 U—Homoserine/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14247 U—Saccharopine/Creatininium; subst.ratio = ? × 10 ⁻³
NPU10164 U—Homovanillate/Creatininium; subst.ratio = ? × 10 ⁻³	NPU14248 U—Sarcosine/Creatininium; subst.ratio = ? × 10 ⁻³
	NPU14249 U—Serine/Creatininium; subst.ratio = ? × 10 ⁻³
	NPU14250 U—Sulfo-L-cysteine/Creatininium; subst.ratio = ? × 10 ⁻³
	NPU14251 U—Taurine/Creatininium; subst.ratio = ?

$\times 10^{-3}$
 NPU14252 U—Threonine/Creatininium; subst.ratio
 = ? $\times 10^{-3}$
 NPU14253 U—Tryptophan/Creatininium; subst.ratio
 = ? $\times 10^{-3}$
 NPU14254 U—Tyramine-O-sulphate/Creatininium;
 subst.ratio = ? $\times 10^{-3}$
 NPU14255 U—Tyramine/Creatininium; subst.ratio =
 ? $\times 10^{-3}$
 NPU14256 U—Tyrosine/Creatininium; subst.ratio =
 ? $\times 10^{-3}$
 NPU14257 U—Valine/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
 NPU14258 U—Xylosylserine/Creatininium;
 subst.ratio = ? $\times 10^{-3}$

Cerebrospinal fluid—

Amino acid;

substance concentration(list; procedure)

NPU09013

Csf—Amino acid; subst.c.(list; proc.)
 NPU01116 Csf—Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU09017 Csf— β -Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU09018 Csf— α -Aminobutyrate; subst.c. = ?
 $\mu\text{mol/l}$
 NPU09019 Csf— β -Aminoisobutyrate; subst.c. = ?
 $\mu\text{mol/l}$
 NPU01297 Csf—Arginine; subst.c. = ? $\mu\text{mol/l}$
 NPU01318 Csf—Asparagine; subst.c. = ? $\mu\text{mol/l}$
 NPU01321 Csf—Aspartate; subst.c. = ? $\mu\text{mol/l}$
 NPU09020 Csf—Citrulline; subst.c. = ? $\mu\text{mol/l}$
 NPU09021 Csf—Cystine; subst.c. = ? $\mu\text{mol/l}$
 NPU02228 Csf—Glutamate; subst.c. = ? $\mu\text{mol/l}$
 NPU09022 Csf—Glutamine; subst.c. = ? $\mu\text{mol/l}$
 NPU02288 Csf—Glycine; subst.c. = ? $\mu\text{mol/l}$
 NPU09023 Csf—Histidine; subst.c. = ? $\mu\text{mol/l}$
 NPU09025 Csf—3-Hydroxyproline; subst.c. = ?
 $\mu\text{mol/l}$
 NPU09026 Csf—4-Hydroxyproline; subst.c. = ?
 $\mu\text{mol/l}$
 NPU09027 Csf—Isoleucine; subst.c. = ? $\mu\text{mol/l}$
 NPU09028 Csf—Leucine; subst.c. = ? $\mu\text{mol/l}$
 NPU09029 Csf—Lysine; subst.c. = ? $\mu\text{mol/l}$
 NPU09030 Csf—Methionine; subst.c. = ? $\mu\text{mol/l}$
 NPU09031 Csf—Ornithine; subst.c. = ? $\mu\text{mol/l}$
 NPU03069 Csf—Phenylalanine; subst.c. = ? $\mu\text{mol/l}$
 NPU03255 Csf—Proline; subst.c. = ? $\mu\text{mol/l}$
 NPU03414 Csf—Serine; subst.c. = ? $\mu\text{mol/l}$
 NPU03540 Csf—Taurine; subst.c. = ? $\mu\text{mol/l}$
 NPU03557 Csf—Threonine; subst.c. = ? $\mu\text{mol/l}$
 NPU03653 Csf—Tryptophan; subst.c. = ? $\mu\text{mol/l}$
 NPU09033 Csf—Tyrosine; subst.c. = ? $\mu\text{mol/l}$
 NPU03732 Csf—Valine; subst.c. = ? $\mu\text{mol/l}$

Plasma—

Amino acid;

substance concentration(list; procedure)

NPU09011

P—Amino acid; subst.c.(list; proc.)
 NPU01117 P—Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU01119 P— β -Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU01203 P— α -Amino adipate; subst.c. = ? $\mu\text{mol/l}$
 NPU09014 P— α -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$

NPU01207 P— β -Aminoisobutyrate; subst.c. = ?
 $\mu\text{mol/l}$
 NPU10401 P— γ -Aminoisobutyrate; subst.c. = ?
 $\mu\text{mol/l}$
 NPU01267 P—Anserine; subst.c. = ? $\mu\text{mol/l}$
 NPU01298 P—Arginine; subst.c. = ? $\mu\text{mol/l}$
 NPU01319 P—Asparagine; subst.c. = ? $\mu\text{mol/l}$
 NPU01322 P—Aspartate; subst.c. = ? $\mu\text{mol/l}$
 NPU01503 P—Carnosine; subst.c. = ? $\mu\text{mol/l}$
 NPU01611 P—Citrulline; subst.c. = ? $\mu\text{mol/l}$
 NPU01820 P—Cystathionine; subst.c. = ? $\mu\text{mol/l}$
 NPU01826 P—Cystine; subst.c. = ? $\mu\text{mol/l}$
 NPU02229 P—Glutamate; subst.c. = ? $\mu\text{mol/l}$
 NPU02249 P—Glutamine; subst.c. = ? $\mu\text{mol/l}$
 NPU02289 P—Glycine; subst.c. = ? $\mu\text{mol/l}$
 NPU02373 P—Histidine; subst.c. = ? $\mu\text{mol/l}$
 NPU02397 P—Homocystine; subst.c. = ? $\mu\text{mol/l}$
 NPU02433 P—5-Hydroxylysine; subst.c. = ? $\mu\text{mol/l}$
 NPU02463 P—3-Hydroxyproline; subst.c. = ? $\mu\text{mol/l}$
 NPU02464 P—4-Hydroxyproline; subst.c. = ? $\mu\text{mol/l}$
 NPU02510 P—Isoleucine; subst.c. = ? $\mu\text{mol/l}$
 NPU02589 P—Leucine; subst.c. = ? $\mu\text{mol/l}$
 NPU02639 P—Lysine; subst.c. = ? $\mu\text{mol/l}$
 NPU02726 P—Methionine; subst.c. = ? $\mu\text{mol/l}$
 NPU02776 P—1-Methylhistidine; subst.c. = ? $\mu\text{mol/l}$
 NPU02778 P—3-Methylhistidine; subst.c. = ? $\mu\text{mol/l}$
 NPU02936 P—Ornithine; subst.c. = ? $\mu\text{mol/l}$
 NPU03070 P—Phenylalanine; subst.c. = ? $\mu\text{mol/l}$
 NPU03114 P—Phosphoethanolamine; subst.c. = ?
 $\mu\text{mol/l}$
 NPU10399 P—Phosphoserine; subst.c. = ? $\mu\text{mol/l}$
 NPU03256 P—Proline; subst.c. = ? $\mu\text{mol/l}$
 NPU03396 P—Sarcosine; subst.c. = ? $\mu\text{mol/l}$
 NPU03415 P—Serine; subst.c. = ? $\mu\text{mol/l}$
 NPU03541 P—Taurine; subst.c. = ? $\mu\text{mol/l}$
 NPU03558 P—Threonine; subst.c. = ? $\mu\text{mol/l}$
 NPU03655 P—Tryptophan(free); subst.c. = ? $\mu\text{mol/l}$
 NPU03659 P—Tyrosine; subst.c. = ? $\mu\text{mol/l}$
 NPU03733 P—Valine; subst.c. = ? $\mu\text{mol/l}$

Urine—

Amino acid;

substance concentration(list; procedure)

NPU09012

U—Amino acid; subst.c.(list; proc.)
 NPU01118 U—Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU01120 U— β -Alanine; subst.c. = ? $\mu\text{mol/l}$
 NPU09015 U— α -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
 NPU01208 U— β -Aminoisobutyrate; subst.c. = ?
 $\mu\text{mol/l}$
 NPU01299 U—Arginine; subst.c. = ? $\mu\text{mol/l}$
 NPU01320 U—Asparagine; subst.c. = ? $\mu\text{mol/l}$
 NPU01323 U—Aspartate; subst.c. = ? $\mu\text{mol/l}$
 NPU01612 U—Citrulline; subst.c. = ? $\mu\text{mol/l}$
 NPU01828 U—Cystine; subst.c. = ? $\mu\text{mol/l}$
 NPU02230 U—Glutamate; subst.c. = ? $\mu\text{mol/l}$
 NPU02250 U—Glutamine; subst.c. = ? $\mu\text{mol/l}$
 NPU02290 U—Glycine; subst.c. = ? $\mu\text{mol/l}$
 NPU02374 U—Histidine; subst.c. = ? $\mu\text{mol/l}$
 NPU09024 U—3-Hydroxyproline; subst.c. = ? $\mu\text{mol/l}$
 NPU02465 U—4-Hydroxyproline; subst.c. = ? $\mu\text{mol/l}$
 NPU02511 U—Isoleucine; subst.c. = ? $\mu\text{mol/l}$
 NPU02590 U—Leucine; subst.c. = ? $\mu\text{mol/l}$

- NPU02640 U—Lysine; subst.c. = ? $\mu\text{mol/l}$
 NPU02727 U—Methionine; subst.c. = ? $\mu\text{mol/l}$
 NPU02937 U—Ornithine; subst.c. = ? $\mu\text{mol/l}$
 NPU03071 U—Phenylalanine; subst.c. = ? $\mu\text{mol/l}$
 NPU03257 U—Proline; subst.c. = ? $\mu\text{mol/l}$
 NPU03416 U—Serine; subst.c. = ? $\mu\text{mol/l}$
 NPU03542 U—Taurine; subst.c. = ? $\mu\text{mol/l}$
 NPU03559 U—Threonine; subst.c. = ? $\mu\text{mol/l}$
 NPU03654 U—Tryptophan; subst.c. = ? $\mu\text{mol/l}$
 NPU03660 U—Tyrosine; subst.c. = ? $\mu\text{mol/l}$
 NPU03734 U—Valine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Amino-2-piperidone/Creatininium;
substance ratio
 10^{-3}
NPU14188
 U—Amino-2-piperidone/Creatininium; subst.ratio =
 ? $\times 10^{-3}$
- Urine—**
Amino-2-piperidone;
substance concentration
micromole/liter
NPU01173
 U—Amino-2-piperidone; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 α -
Amino adipate/Creatininium;
substance ratio
 10^{-3}
NPU14190
 U— α -Amino adipate/Creatininium; subst.ratio = ? \times
 10^{-3}
- Plasma—**
 α -
Amino adipate;
substance concentration
micromole/liter
NPU01203
 P— α -Amino adipate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 α -
Amino adipate;
substance concentration
micromole/liter
NPU01204
 U— α -Amino adipate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 α -
Aminobutyrate/Creatininium;
substance ratio
 10^{-3}
NPU14191
 U— α -Aminobutyrate/Creatininium; subst.ratio = ? \times
 10^{-3}
- Urine—**
 γ -
Aminobutyrate/Creatininium;
substance ratio
 10^{-3}
NPU14192
 U— γ -Aminobutyrate/Creatininium; subst.ratio = ? \times
 10^{-3}
- Cerebrospinal fluid—**
 α -
Aminobutyrate;
substance concentration
micromole/liter
NPU09018
 Csf— α -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 α -
Aminobutyrate;
substance concentration
micromole/liter
NPU09014
 P— α -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 α -
Aminobutyrate;
substance concentration
micromole/liter
NPU09015
 U— α -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 γ -
Aminobutyrate;
substance concentration
micromole/liter
 Other term(s): GABA
NPU01205
 P— γ -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 γ -
Aminobutyrate;
substance concentration
micromole/liter
 Other term(s): GABA
NPU01206
 U— γ -Aminobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 β -
Aminoisobutyrate/Creatininium;
substance ratio
 10^{-3}
NPU14193
 U— β -Aminoisobutyrate/Creatininium; subst.ratio = ?
 $\times 10^{-3}$

- Urine—**
 γ -
Aminoisobutyrate/Creatininium;
substance ratio
 10^{-3}
NPU14194
 U— γ -Aminoisobutyrate/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Cerebrospinal fluid—**
 β -
Aminoisobutyrate;
substance concentration
micromole/liter
NPU09019
 Csf— β -Aminoisobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 β -
Aminoisobutyrate;
substance concentration
micromole/liter
NPU01207
 P— β -Aminoisobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 β -
Aminoisobutyrate;
substance concentration
micromole/liter
NPU01208
 U— β -Aminoisobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 γ -
Aminoisobutyrate;
substance concentration
micromole/liter
 Authority: IUPAC-IUB84
NPU10401
 P— γ -Aminoisobutyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
5-
Aminolevulinate/Creatininium;
substance ratio
 10^{-3}
NPU09006
 U—5-Aminolevulinate/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Plasma—**
5-
Aminolevulinate;
substance concentration
micromole/liter
 Other term(s): δ -Aminolevulinate
NPU01210
 P—5-Aminolevulinate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
5-
Aminolevulinate;
substance concentration
micromole/liter
NPU04159
 U—5-Aminolevulinate; subst.c. = ? $\mu\text{mol/l}$
- Patient(Urine)—**
5-
Aminolevulinate;
substance rate(procedure)
micromole/day
NPU01209
 Pt(U)—5-Aminolevulinate; subst.rate(proc.) = ?
 $\mu\text{mol/d}$
- Urine—**
 α -
Amino-n-butyrate/Creatininium;
substance ratio
 10^{-3}
NPU14189
 U— α -Amino-n-butyrate/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Cerebrospinal fluid—**
 α -
Amino-n-butyrate;
substance concentration
micromole/liter
 $M = 103,1 \text{ g/mol}$
 Note: D-form of acid: CAS2623-91-8; DL-form of acid: CAS2835-81-6; L-form of acid: CAS1492-24-6
NPU01184
 Csf— α -Amino-n-butyrate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
 α -
Amino-n-butyrate;
substance concentration
micromole/liter
NPU01185
 P— α -Amino-n-butyrate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 α -
Amino-n-butyrate;
substance concentration
micromole/liter
NPU01186
 U— α -Amino-n-butyrate; subst.c. = ? $\mu\text{mol/l}$
- Calculus(Urine)—**
Ammonium;
arbitrary content(procedure)
 Note: $M(\text{ammonia}) = 17,04 \text{ g/mol}$
NPU09232
 Calculus(U)—Ammonium; arb.cont.(proc.) = ?
- Plasma—**
Ammonium;
substance concentration
micromole/liter
 Authority: IFCC/C-BGE
 Note: $M(\text{ammonia}) = 17,04 \text{ g/mol}$
NPU03928
 P—Ammonium; subst.c. = ? $\mu\text{mol/l}$

- Plasma(arterial Blood)—**
Ammonium;
substance concentration
micromole/liter
 Authority: IFCC/C-BGE
 Note: *M* (ammonia) = 17,04 g/mol
NPU01226
 P(aB)—Ammonium; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Ammonium;
substance concentration
micromole/liter
 Authority: IFCC/C-BGE
 Note: *M* (ammonia) = 17,04 g/mol
NPU01227
 U—Ammonium; subst.c. = ? $\mu\text{mol/l}$
- Calculus(Urine)—**
Ammonium;
substance content
mole/kilogram
 Note: *M* (ammonia) = 17,04 g/mol
NPU09238
 Calculus(U)—Ammonium; subst.cont. = ? mol/kg
- Patient(Urine)—**
Ammonium;
substance rate(procedure)
micromole/day
 Authority: IFCC/C-BGE
 Note: *M* (ammonia) = 17,04 g/mol
NPU01225
 Pt(U)—Ammonium; subst.rate(proc.) = ? $\mu\text{mol/d}$
- Patient—**
Amniotic fluid;
relative volumic mass(20 °C/water, 20 °C;
procedure)
NPU10184
 Pt—Amniotic fluid; rel.volumic mass(20 °C/water,
 20 °C; proc.) = ?
- Pancreas—**
Amylase production;
catalytic-activity rate(37 °C; procedure)
microkatal/second
NPU01241
 Pancreas—Amylase production; cat.rate(37 °C;
 proc.) = ? $\mu\text{kat/s}$
- Plasma—**
Amylase type;
catalytic-activity concentration(list; 37 °C;
procedure)
NPU01242
 P—Amylase type; cat.c.(list; 37 °C; proc.)
 NPU03922 P—Amylase, pancreatic type 3;
 cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
 NPU08591 P—Amylase, pancreatic type 3+4+5;
 cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
 NPU03964 P—Amylase, pancreatic type 4+5;
 cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
- NPU03923 P—Amylase, saliva type; cat.c.(37 °C;**
proc.) = ? $\mu\text{kat/l}$
- Amylase(Plasma)—**
Amylase type;
catalytic-activity fraction(list; 37 °C; procedure)
NPU04162
 Amylase(P)—Amylase type; cat.fr.(list; 37 °C; proc.)
 NPU04163 Amylase(P)—Amylase, pancreatic type
 3; cat.fr.(37 °C; proc.) = ?
 NPU04165 Amylase(P)—Amylase, pancreatic type
 4+5; cat.fr.(37 °C; proc.) = ?
 NPU04164 Amylase(P)—Amylase, saliva type;
 cat.fr.(37 °C; proc.) = ?
- Plasma—**
Amylase, pancreatic type 3;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU03922
 P—Amylase, pancreatic type 3; cat.c.(37 °C; proc.)
 = ? $\mu\text{kat/l}$
- Amylase(Plasma)—**
Amylase, pancreatic type 3;
catalytic-activity fraction(37 °C; procedure)
NPU04163
 Amylase(P)—Amylase, pancreatic type 3; cat.fr.(37
 °C; proc.) = ?
- Ascites—**
Amylase, pancreatic type 3+4+5;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU08589
 Asc—Amylase, pancreatic type 3+4+5; cat.c.(37 °C;
 proc.) = ? $\mu\text{kat/l}$
- Drain fluid(specification)—**
Amylase, pancreatic type 3+4+5;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU08590
 Drain fluid(spec.)—Amylase, pancreatic type 3+4+5;
 cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$
- Plasma—**
Amylase, pancreatic type 3+4+5;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU08591
 P—Amylase, pancreatic type 3+4+5; cat.c.(37 °C;
 proc.) = ? $\mu\text{kat/l}$
- Urine—**
Amylase, pancreatic type 3+4+5;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU08969
 U—Amylase, pancreatic type 3+4+5; cat.c.(37 °C;
 proc.) = ? $\mu\text{kat/l}$

- Plasma—**
Amylase, pancreatic type 4+5;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU03964
 P—Amylase, pancreatic type 4+5; cat.c.(37 °C;
 proc.) = ? μ kat/l
- Amylase(Plasma)—**
Amylase, pancreatic type 4+5;
catalytic-activity fraction(37 °C; procedure)
NPU04165
 Amylase(P)—Amylase, pancreatic type 4+5;
 cat.fr.(37 °C; proc.) = ?
- Plasma—**
Amylase, saliva type;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU03923
 P—Amylase, saliva type; cat.c.(37 °C; proc.) = ?
 μ kat/l
- Amylase(Plasma)—**
Amylase, saliva type;
catalytic-activity fraction(37 °C; procedure)
NPU04164
 Amylase(P)—Amylase, saliva type; cat.fr.(37 °C;
 proc.) = ?
- Duodenal fluid—**
Amylase;
catalytic-activity concentration(0-20 minutes
postprandial; 37 °C)
microkatal/liter
NPU09245
 Duodf—Amylase; cat.c.(0-20 min; 37 °C) = ? μ kat/l
- Duodenal fluid—**
Amylase;
catalytic-activity concentration(20-40 minutes
postprandial; 37 °C)
microkatal/liter
NPU09246
 Duodf—Amylase; cat.c.(20-40 min; 37 °C) = ? μ kat/l
- Duodenal fluid—**
Amylase;
catalytic-activity concentration(30-150 minutes
postprandial; 37 °C)
microkatal/liter
NPU01240
 Duodf—Amylase; cat.c.(30-150 min; 37 °C) = ?
 μ kat/l
- Ascites—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10276
 Asc—Amylase; cat.c.(37 °C; proc.) = ? μ kat/l
- Drain fluid(specification)—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU17195
 Drain fluid(spec.)—Amylase; cat.c.(37 °C; proc.) = ?
 μ kat/l
- Duodenal fluid—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10603
 Duodf—Amylase; cat.c.(37 °C; proc.) = ? μ kat/l
- Plasma—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): Glycogenase
NPU01238
 P—Amylase; cat.c.(37 °C; proc.) = ? μ kat/l
- Pleural fluid(specification)—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): Glycogenase
NPU14072
 Plf(spec.)—Amylase; cat.c.(37 °C; proc.) = ? μ kat/l
- Secretion(specification)—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU08601
 Secr(spec.)—Amylase; cat.c.(37 °C; proc.) = ?
 μ kat/l
- System(specification)—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU10123
 Syst(spec.)—Amylase; cat.c.(37 °C; proc.) = ?
 μ kat/l
- Urine—**
Amylase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): Glycogenase
NPU01239
 U—Amylase; cat.c.(37 °C; proc.) = ? μ kat/l

- Duodenal fluid—**
Amylase;
catalytic-activity concentration(40-60 minutes
postprandial; 37 °C)
microkatal/liter
NPU09247
 Duodf—Amylase; cat.c.(40-60 min; 37 °C) = ? μ kat/l
- Duodenal fluid—**
Amylase;
catalytic-activity concentration(60-80 minutes
postprandial; 37 °C)
microkatal/liter
NPU09248
 Duodf—Amylase; cat.c.(60-80 min; 37 °C) = ? μ kat/l
- Pancreas—**
Amylase+triacylglycerol lipase secretion;
catalytic-activity rate(postprandial; list;
procedure)
NPU09254
 Pancreas—Amylase+triacylglycerol lipase secretion;
 cat.rate(postprandial; list; proc.)
 NPU09245 Duodf—Amylase; cat.c.(0-20 min; 37
 °C) = ? μ kat/l
 NPU09246 Duodf—Amylase; cat.c.(20-40 min; 37
 °C) = ? μ kat/l
 NPU09247 Duodf—Amylase; cat.c.(40-60 min; 37
 °C) = ? μ kat/l
 NPU09248 Duodf—Amylase; cat.c.(60-80 min; 37
 °C) = ? μ kat/l
 NPU01240 Duodf—Amylase; cat.c.(30-150 min; 37
 °C) = ? μ kat/l
 NPU09249 Duodf—Triacylglycerol lipase; cat.c.(0-
 20 min; 37 °C) = ? μ kat/l
 NPU09250 Duodf—Triacylglycerol lipase; cat.c.(20-
 40 min; 37 °C) = ? μ kat/l
 NPU09251 Duodf—Triacylglycerol lipase; cat.c.(40-
 60 min; 37 °C) = ? μ kat/l
 NPU09252 Duodf—Triacylglycerol lipase; cat.c.(60-
 80 min; 37 °C) = ? μ kat/l
 NPU09253 Duodf—Triacylglycerol lipase; cat.c.(30-
 150 min; 37 °C) = ? μ kat/l
- Urine—**
Anabolic steroid;
taxon(procedure)
NPU12014
 U—Anabolic steroid; taxon(proc.) = ?
- Plasma—**
Androgen;
substance concentration(list; procedure)
NPU12019
 P—Androgen; subst.c.(list; proc.)
 NPU01253 P—Androstenedione; subst.c. = ? nmol/l
 NPU04121 P—Dehydroepiandrosterone sulfate;
 subst.c. = ? μ mol/l
 NPU14568 P—Dehydroepiandrosterone sulfate;
 subst.c. = ? nmol/l
 NPU01852 P—Prasterone; subst.c. = ? nmol/l
 NPU03419 P—Sexual-hormone-binding-globulin;
 subst.c. = ? nmol/l
- NPU03543 P—Testosterone(tot.); subst.c. = ?
 nmol/l
 NPU03549 P—Testosterone(free); subst.c. = ?
 nmol/l
- Urine—**
Androstandione;
substance concentration
nanomole/liter
M = 288,43 g/mol
NPU01251
 U—Androstandione; subst.c. = ? nmol/l
- Urine—**
Androstanolone;
arbitrary concentration(procedure)
M = 290,4 g/mol
 Other term(s): Stanolone
NPU04906
 U—Androstanolone; arb.c.(proc.) = ?
- Plasma—**
Androstanolone;
substance concentration
nanomole/liter
M = 290,4 g/mol
 Other term(s): Dihydrotestosterone; Stanolone
 Authority: INN
NPU01252
 P—Androstanolone; subst.c. = ? nmol/l
- Urine—**
Androstanolone;
substance concentration
nanomole/liter
M = 290,4 g/mol
 Other term(s): Stanolone
NPU04907
 U—Androstanolone; subst.c. = ? nmol/l
- Plasma—**
Androstenedione;
substance concentration
nanomole/liter
M = 286,42 g/mol
NPU01253
 P—Androstenedione; subst.c. = ? nmol/l
- Plasma—**
Androsterone;
substance concentration
nanomole/liter
M = 290,43 g/mol
 Authority: IUPAC-IUB 84
NPU01255
 P—Androsterone; subst.c. = ? nmol/l
- Urine—**
Androsterone;
substance concentration
nanomole/liter
M = 290,43 g/mol
 Authority: IUPAC-IUB 84
NPU09097
 U—Androsterone; subst.c. = ? nmol/l

Patient(Urine)—**Androsterone;****substance rate****nanomole/day****NPU10133**

Pt(U)—Androsterone; subst.rate = ? nmol/d

Plasma—**Angiotensin;****arbitrary substance concentration(procedure)****arbitrary unit/liter***M* = 1 045 g/mol

Other term(s): Angiotensin II

Authority: IUPAC-IUB 74

NPU01256

P—Angiotensin; arb.subst.c.(proc.) = ? arb.unit/l

Plasma—**Angiotensin;****substance concentration****picomole/liter***M* = 1 045 g/mol

Other term(s): Angiotensin II

Authority: IUPAC-IUB 74

NPU01257

P—Angiotensin; subst.c. = ? pmol/l

Plasma—**Angiotensinogen;****substance concentration****micromole/liter***M* = 60 000 g/mol**NPU01258**

P—Angiotensinogen; subst.c. = ? μmol/l

Blood—**Annulocytes;****arbitrary concentration(procedure)****NPU17078**

B—Annulocytes; arb.c.(proc.) = ?

Urine—**Anorectic agent;****taxon(procedure)****NPU14339**

U—Anorectic agent; taxon(proc.) = ?

Urine—**Anserine/Creatininium;****substance ratio** 10^{-3} **NPU14195**U—Anserine/Creatininium; subst.ratio = ? × 10^{-3} **Cerebrospinal fluid—****Anserine;****substance concentration****micromole/liter***M* = 240,26 g/mol**NPU01266**

Csf—Anserine; subst.c. = ? μmol/l

Plasma—**Anserine;****substance concentration****micromole/liter***M* = 240,26 g/mol**NPU01267**

P—Anserine; subst.c. = ? μmol/l

Urine—**Anserine;****substance concentration****micromole/liter***M* = 240,26 g/mol**NPU01268**

U—Anserine; subst.c. = ? μmol/l

Plasma—**Antichymotrypsin;****substance concentration****micromole/liter***M* = 69 000 g/mol**NPU01270**

P—Antichymotrypsin; subst.c. = ? μmol/l

Kidney—**Antidiuretic effect;****property(desmopressin, intranasal****administration; list; procedure)**Note: *M*(desmopressin) = 1 069,23 g/mol**NPU12874**

Kidn.—Antidiuretic effect; prop.(desmopressin i.n.; list; proc.)

NPU09117 Pt—Desmopressin(administered);

am.s.(i.n.) = ? nmol

NPU09118 Pt—Desmopressin(administered);

subst.cont.(i.n.; am.s./body mass) = ? nmol/kg

NPU03434 U—Solute; molal.(proc.) = ? mmol/kg

Blood—**Antimony;****substance concentration****nanomole/liter***M* = 121,75 g/mol

Authority: IUPAC/VII-C-TOX

NPU01271

B—Antimony; subst.c. = ? nmol/l

Plasma—**Antimony;****substance concentration****nanomole/liter***M* = 121,75 g/mol

Authority: IUPAC/VII-C-TOX

NPU01273

P—Antimony; subst.c. = ? nmol/l

Urine—**Antimony;****substance concentration****nanomole/liter***M* = 121,75 g/mol

Authority: IUPAC/VII-C-TOX

NPU01274

U—Antimony; subst.c. = ? nmol/l

- Hair—**
Antimony;
substance content
micromole/kilogram
 $M = 121,75 \text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01272
 Hair—Antimony; subst.cont. = ? $\mu\text{mol/kg}$
- Antitrypsin(Plasma)—**
Antitrypsin Pi type;
substance fraction(list; procedure)
NPU10388
 Atrp(P)—Antitrypsin Pi type; subst.fr.(list; proc.)
 NPU10383 Atrp(P)—Antitrypsin Pi^- ; subst.fr. = ?
 NPU10385 Atrp(P)—Antitrypsin Pi^{M} ; subst.fr. = ?
 NPU10386 Atrp(P)—Antitrypsin Pi^{P} ; subst.fr. = ?
 NPU10387 Atrp(P)—Antitrypsin Pi^{S} ; subst.fr. = ?
 NPU10384 Atrp(P)—Antitrypsin Pi^{Z} ; subst.fr. = ?
- Antitrypsin(Plasma)—**
Antitrypsin Pi^- ;
substance fraction
NPU10383
 Atrp(P)—Antitrypsin Pi^- ; subst.fr. = ?
- Antitrypsin(Plasma)—**
Antitrypsin Pi^{M} ;
substance fraction
NPU10385
 Atrp(P)—Antitrypsin Pi^{M} ; subst.fr. = ?
- Antitrypsin(Plasma)—**
Antitrypsin Pi^{P} ;
substance fraction
NPU10386
 Atrp(P)—Antitrypsin Pi^{P} ; subst.fr. = ?
- Antitrypsin(Plasma)—**
Antitrypsin Pi^{S} ;
substance fraction
NPU10387
 Atrp(P)—Antitrypsin Pi^{S} ; subst.fr. = ?
- Antitrypsin(Plasma)—**
Antitrypsin Pi^{Z} ;
substance fraction
NPU10384
 Atrp(P)—Antitrypsin Pi^{Z} ; subst.fr. = ?
- Plasma—**
Antitrypsin type;
taxon(procedure)
NPU10618
 P—Antitrypsin type; taxon(proc.) = ?
- Expectorate—**
Antitrypsin;
substance concentration
micromole/liter
 $M = 54\,300 \text{ g/mol}$
NPU10273
 Ex—Antitrypsin; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Antitrypsin;
substance concentration
micromole/liter
 $M = 54\,300 \text{ g/mol}$
 Other term(s): Proteinase inhibitor; alpha 1-Pi
NPU03303
 P—Antitrypsin; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Apolipoprotein A;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04042
 P—Apolipoprotein A; arb.subst.c.(proc.) = ?
 arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein A;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14148
 P(fPt)—Apolipoprotein A; arb.subst.c.(proc.) = ?
 arb.unit/l
- Plasma—**
Apolipoprotein A;
substance concentration
mole/liter
NPU01278
 P—Apolipoprotein A; subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein A1;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04043
 P—Apolipoprotein A1; arb.subst.c.(proc.) = ?
 arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein A1;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14149
 P(fPt)—Apolipoprotein A1; arb.subst.c.(proc.) = ?
 arb.unit/l
- Plasma—**
Apolipoprotein A1;
substance concentration
mole/liter
NPU01279
 P—Apolipoprotein A1; subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein A2;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04044
 P—Apolipoprotein A2; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein A2;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU14150
 P(fPt)—Apolipoprotein A2; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein A2;
 substance concentration
 mole/liter
NPU01280
 P—Apolipoprotein A2; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein B/Apolipoprotein A1;
 substance ratio
NPU10238
 P—Apolipoprotein B/Apolipoprotein A1; subst.ratio = ?

Plasma—
Apolipoprotein B;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU04045
 P—Apolipoprotein B; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein B;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU14151
 P(fPt)—Apolipoprotein B; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein B;
 substance concentration
 mole/liter
NPU01281
 P—Apolipoprotein B; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein B100;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU04046
 P—Apolipoprotein B100; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein B100;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU14152
 P(fPt)—Apolipoprotein B100; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein B100;
 substance concentration
 mole/liter
NPU01282
 P—Apolipoprotein B100; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein B150;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU04047
 P—Apolipoprotein B150; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein B150;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU14153
 P(fPt)—Apolipoprotein B150; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein B150;
 substance concentration
 mole/liter
NPU01283
 P—Apolipoprotein B150; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein B48;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU04048
 P—Apolipoprotein B48; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein B48;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU14154
 P(fPt)—Apolipoprotein B48; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein B48;
 substance concentration
 mole/liter
NPU01284
 P—Apolipoprotein B48; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein C;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
NPU04049
 P—Apolipoprotein C; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein C;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14155
 P(fPt)—Apolipoprotein C; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein C;
 substance concentration
 mole/liter
 NPU01285
 P—Apolipoprotein C; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein C1;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU04050
 P—Apolipoprotein C1; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein C1;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14156
 P(fPt)—Apolipoprotein C1; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein C1;
 substance concentration
 mole/liter
 NPU01286
 P—Apolipoprotein C1; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein C2;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU04051
 P—Apolipoprotein C2; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein C2;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14157
 P(fPt)—Apolipoprotein C2; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein C2;
 substance concentration
 mole/liter
 NPU01287
 P—Apolipoprotein C2; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein C3;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU04052
 P—Apolipoprotein C3; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein C3;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14158
 P(fPt)—Apolipoprotein C3; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein C3;
 substance concentration
 mole/liter
 NPU01288
 P—Apolipoprotein C3; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein D;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU04053
 P—Apolipoprotein D; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein D;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14159
 P(fPt)—Apolipoprotein D; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma—
Apolipoprotein D;
 substance concentration
 mole/liter
 NPU01289
 P—Apolipoprotein D; subst.c.= ? prefix ? mol/l

Plasma—
Apolipoprotein E;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU04054
 P—Apolipoprotein E; arb.subst.c.(proc.) = ?
 arb.unit/l

Plasma(fasting Patient)—
Apolipoprotein E;
 arbitrary substance concentration(procedure)
 arbitrary unit/liter
 NPU14160
 P(fPt)—Apolipoprotein E; arb.subst.c.(proc.) = ?
 arb.unit/l

- Plasma—**
Apolipoprotein E;
substance concentration
mole/liter
NPU01290
P—Apolipoprotein E; subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein E2;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04055
P—Apolipoprotein E2; arb.subst.c.(proc.) = ? arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein E2;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14161
P(fPt)—Apolipoprotein E2; arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Apolipoprotein E2;
substance concentration
mole/liter
NPU01291
P—Apolipoprotein E2; subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein H;
arbitrary substance concentration(procedure)
arbitrary unit/liter
Other term(s): β -2-glycoprotein 1
NPU04056
P—Apolipoprotein H; arb.subst.c.(proc.) = ? arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein H;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14162
P(fPt)—Apolipoprotein H; arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Apolipoprotein H;
substance concentration
mole/liter
Other term(s): β -2-glycoprotein 1
NPU01292
P—Apolipoprotein H; subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein Lp(a);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04057
P—Apolipoprotein Lp(a); arb.subst.c.(proc.) = ? arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein Lp(a);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14163
P(fPt)—Apolipoprotein Lp(a); arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Apolipoprotein Lp(a);
substance concentration
mole/liter
NPU01293
P—Apolipoprotein Lp(a); subst.c.= ? prefix ? mol/l
- Plasma—**
Apolipoprotein Lp(q);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU04058
P—Apolipoprotein Lp(q); arb.subst.c.(proc.) = ? arb.unit/l
- Plasma(fasting Patient)—**
Apolipoprotein Lp(q);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU14164
P(fPt)—Apolipoprotein Lp(q); arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Apolipoprotein Lp(q);
substance concentration
mole/liter
NPU01294
P—Apolipoprotein Lp(q); subst.c.= ? prefix ? mol/l
- Plasma(fasting Patient)—**
Apolipoprotein;
arbitrary substance concentration(list;
procedure)
Authority: MSH94
NPU13817
P(fPt)—Apolipoprotein; arb.subst.c.(list; proc.)
NPU14148 P(fPt)—Apolipoprotein A;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14149 P(fPt)—Apolipoprotein A1;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14150 P(fPt)—Apolipoprotein A2;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14151 P(fPt)—Apolipoprotein B;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14152 P(fPt)—Apolipoprotein B100;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14153 P(fPt)—Apolipoprotein B150;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14154 P(fPt)—Apolipoprotein B48;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14155 P(fPt)—Apolipoprotein C;
arb.subst.c.(proc.) = ? arb.unit/l
NPU14156 P(fPt)—Apolipoprotein C1;
arb.subst.c.(proc.) = ? arb.unit/l

- NPU14157 P(fPt)—Apolipoprotein C2;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14158 P(fPt)—Apolipoprotein C3;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14159 P(fPt)—Apolipoprotein D;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14160 P(fPt)—Apolipoprotein E;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14161 P(fPt)—Apolipoprotein E2;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14162 P(fPt)—Apolipoprotein H;
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14163 P(fPt)—Apolipoprotein Lp(a);
arb.subst.c.(proc.) = ? arb.unit/l
- NPU14164 P(fPt)—Apolipoprotein Lp(q);
arb.subst.c.(proc.) = ? arb.unit/l
- Cobalamin(Plasma)—**
Aquocobalamin;
substance fraction
NPU04956
Cobalamin(P)—Aquocobalamin; subst.fr. = ?
- Patient—**
Arginine(administered);
substance content(intravenous administration);
amount-of-substance/body mass)
mole/kilogram
 $M = 174,20 \text{ g/mol}$
NPU09354
Pt—Arginine(administered); subst.cont.(i.v.; am.s./
body mass) = ? mol/kg
- Urine—**
Arginine/Creatininium;
substance ratio
 10^{-3}
NPU14196
U—Arginine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Cerebrospinal fluid—**
Arginine;
substance concentration
micromole/liter
 $M = 174,20 \text{ g/mol}$
NPU01297
Csf—Arginine; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Arginine;
substance concentration
micromole/liter
 $M = 174,20 \text{ g/mol}$
NPU01298
P—Arginine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Arginine;
substance concentration
micromole/liter
 $M = 174,20 \text{ g/mol}$
NPU01299
U—Arginine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Argininosuccinate/Creatininium;
substance ratio
 10^{-3}
NPU14197
U—Argininosuccinate/Creatininium; subst.ratio = ?
 $\times 10^{-3}$
- Plasma—**
Argininosuccinate;
substance concentration
micromole/liter
NPU01300
P—Argininosuccinate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Argininosuccinate;
substance concentration
micromole/liter
NPU01301
U—Argininosuccinate; subst.c. = ? $\mu\text{mol/l}$
- Blood—**
Arsenic;
substance concentration
nanomole/liter
 $M = 74,92 \text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU01306
B—Arsenic; subst.c. = ? nmol/l
- Plasma—**
Arsenic;
substance concentration
nanomole/liter
 $M = 74,92 \text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04903
P—Arsenic; subst.c. = ? nmol/l
- Urine—**
Arsenic;
substance concentration
nanomole/liter
 $M = 74,92 \text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU01308
U—Arsenic; subst.c. = ? nmol/l
- Hair—**
Arsenic;
substance content
micromole/kilogram
 $M = 74,92 \text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU01307
Hair—Arsenic; subst.cont. = ? $\mu\text{mol/kg}$
- Cells(Blood)—**
Arsenic;
substance content
nanomole/kilogram
 $M = 74,92 \text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04807
Cells(B)—Arsenic; subst.cont. = ? nmol/kg

- Plasma—**
Ascorbate;
substance concentration
micromole/liter
 Other term(s): Vitamin C
NPU01317
 P—Ascorbate; subst.c. = ? $\mu\text{mol/l}$
- Plasma(fasting Patient)—**
Ascorbate;
substance concentration
micromole/liter
NPU04143
 P(fPt)—Ascorbate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Ascorbate;
substance concentration
micromole/liter
NPU10017
 U—Ascorbate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Asparagine/Creatininium;
substance ratio
 10^{-3}
NPU14198
 U—Asparagine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Cerebrospinal fluid—**
Asparagine;
substance concentration
micromole/liter
 $M = 132,12 \text{ g/mol}$
NPU01318
 Csf—Asparagine; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Asparagine;
substance concentration
micromole/liter
 $M = 132,12 \text{ g/mol}$
NPU01319
 P—Asparagine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Asparagine;
substance concentration
micromole/liter
 $M = 132,12 \text{ g/mol}$
NPU01320
 U—Asparagine; subst.c. = ? $\mu\text{mol/l}$
- Amniotic fluid—**
Aspartate transaminase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): Glutamic-aspartic transaminase;
 Glutamic-oxaloacetic transaminase; Transaminase
 A;
NPU03908
 Amf—Aspartate transaminase; cat.c.(37 °C; proc.)
 = ? $\mu\text{kat/l}$
- Plasma—**
Aspartate transaminase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
 Other term(s): Glutamic-aspartic transaminase;
 Glutamic-oxaloacetic transaminase; Transaminase
 A;
NPU01324
 P—Aspartate transaminase; cat.c.(37 °C; proc.) = ?
 $\mu\text{kat/l}$
- Urine—**
Aspartate/Creatininium;
substance ratio
 10^{-3}
NPU14199
 U—Aspartate/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Cerebrospinal fluid—**
Aspartate;
substance concentration
micromole/liter
NPU01321
 Csf—Aspartate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Aspartate;
substance concentration
micromole/liter
NPU01322
 P—Aspartate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Aspartate;
substance concentration
micromole/liter
NPU01323
 U—Aspartate; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Atrial natriuretic peptide;
arbitrary substance concentration(IS 85/669;
procedure)
international unit/liter
 $M = 3\,081 \text{ g/mol}$
 Recommended calibrator: Synthetic human atrial
 natriuretic factor; WHO 1st IS 85/669
 Other term(s): Atrial natriuretic factor
NPU01337
 P—Atrial natriuretic peptide; arb.subst.c.(IS 85/669;
 proc.) = ? int. unit/l
- Plasma—**
Atrial natriuretic peptide;
substance concentration
picomole/liter
 $M = 3\,081 \text{ g/mol}$
 Other term(s): Atrial natriuretic factor
NPU17180
 P—Atrial natriuretic peptide; subst.c. = ? pmol/l

- Plasma(arterial Blood)—**
Atrial natriuretic peptide;
substance concentration
picomole/liter
M = 3 081 g/mol
 Recommended calibrator: Synthetic human atrial natriuretic factor; WHO 1st IS 85/669
 Other term(s): Atrial natriuretic factor
NPU01338
 P(aB)—Atrial natriuretic peptide; subst.c. = ? pmol/l
- Urine—**
Atrial natriuretic peptide;
substance concentration
picomole/liter
M = 3 081 g/mol
 Recommended calibrator: Synthetic human atrial natriuretic factor; WHO 1st IS 85/669
 Other term(s): Atrial natriuretic factor
NPU14005
 U—Atrial natriuretic peptide; subst.c. = ? pmol/l
- Patient(Urine)—**
Atrial natriuretic peptide;
substance rate
picomole/day
M = 3 081 g/mol
 Other term(s): Atrial natriuretic factor
NPU14006
 Pt(U)—Atrial natriuretic peptide; subst.rate = ? pmol/d
- Blood—**
Atypical cells;
number concentration
10⁹/liter
NPU10762
 B—Atypical cells; num.c. = ? × 10⁹/l
- Urine—**
Azithromycin;
arbitrary concentration(procedure)
M = 748,99 g/mol
 Authority: INN
NPU08775
 U—Azithromycin; arb.c.(proc.) = ?
- Urine—**
Azithromycin;
substance concentration
mole/liter
M = 748,99 g/mol
 Authority: INN
NPU08774
 U—Azithromycin; subst.c.= ? prefix ? mol/l
- Plasma—**
Bactericidal permeability increasing protein
antibody(Immunoglobulin G);
arbitrary concentration(procedure)
NPU17670
 P—Bactericidal permeability increasing protein antibody(IgG); arb.c.(proc.) = ?
- Plasma—**
Bactericidal permeability increasing protein
antibody(Immunoglobulin G);
arbitrary substance concentration(ANCA;
procedure)
10⁹ arbitrary unit/liter
NPU17705
 P—Bactericidal permeability increasing protein antibody(IgG); arb.subst.c.(ANCA; proc.) = ? × 10⁹ arb.unit/l
- Vaginal fluid—**
Bacterium(specification);
arbitrary concentration(procedure)
NPU06687
 Vagf—*Bacterium*(spec.); arb.c.(proc.) = ?
- Urine—**
Bacterium, nitrite producing;
arbitrary concentration(procedure)
NPU10506
 U—*Bacterium*, nitrite producing; arb.c.(proc.) = ?
- Urine—**
Bacterium, nitrite producing;
number concentration(procedure)
10⁹/liter
NPU01341
 U—*Bacterium*, nitrite producing; num.c.(proc.) = ? × 10⁹/l
- Urine—**
Bacterium;
arbitrary concentration(procedure)
NPU08592
 U—*Bacterium*; arb.c.(proc.) = ?
- Plasma—**
Barium;
substance concentration
nanomole/liter
M = 137,34 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01346
 P—Barium; subst.c. = ? nmol/l
- Urine—**
Barium;
substance concentration
nanomole/liter
M = 137,34 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01347
 U—Barium; subst.c. = ? nmol/l
- Extracellular fluid—**
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
NPU03815
 Ecf—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(arterial Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU12518
 P(aB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(capillary Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU12520
 P(cB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(cord Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU12519
 P(cordB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(cord Blood; arterial Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU17133
 P(cordB; aB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(cord Blood; venous Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU17134
 P(cordB; vB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(mixed Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU09200
 P(mixB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(venous Blood)—
Base excess(H⁺binding group);
substance concentration(actual-norm)
millimole/liter
NPU12521
 P(vB)—Base excess(H⁺binding group);
 subst.c.(actual-norm) = ? mmol/l

Plasma(arterial Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C

NPU01348
 P(aB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

Plasma(capillary Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU12480
 P(cB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

Plasma(cord Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU10219
 P(cordB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

Plasma(cord Blood; arterial Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU17135
 P(cordB; aB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

Plasma(cord Blood; venous Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU17136
 P(cordB; vB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

Plasma(mixed Blood)—
Base excess(H⁺binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU09201
 P(mixB)—Base excess(H⁺binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l

- Plasma(venous Blood)—**
Base excess(H⁺-binding group);
substance concentration(pCO₂ = 5,3 kPa; 37 °C;
actual-norm)
millimole/liter
 Authority: IFCC/C-BGE
 Note: standard: blood; pCO₂ = 5,3 kPa; 37 °C
NPU08970
 P(vB)—Base excess(H⁺-binding group);
 subst.c.(pCO₂ = 5,3 kPa; 37 °C; actual-norm) = ?
 mmol/l
- Blood—**
Basophilocytes;
number concentration
10⁹/liter
NPU01349
 B—Basophilocytes; num.c. = ? × 10⁹/l
- Blood fraction(specification)—**
Basophilocytes;
number concentration
10⁹/liter
NPU17547
 B fract.(spec.)—Basophilocytes; num.c. = ? × 10⁹/l
- Bone marrow—**
Basophilocytes;
number concentration
10⁹/liter
NPU04664
 Marrow—Basophilocytes; num.c. = ? × 10⁹/l
- Leukocytes(Blood)—**
Basophilocytes;
number fraction
NPU03968
 Lkcs(B)—Basophilocytes; num.fr. = ?
- Leukocytes(Bone marrow)—**
Basophilocytes;
number fraction
NPU04666
 Lkcs(Marrow)—Basophilocytes; num.fr. = ?
- Urine—**
Bence Jones' protein;
arbitrary concentration(procedure)
NPU01351
 U—Bence Jones' protein; arb.c.(proc.) = ?
- Urine—**
Bence Jones' protein;
taxon(procedure)
NPU09106
 U—Bence Jones' protein; taxon(proc.) = ?
- Plasma—**
Benzodiazepines;
arbitrary concentration(procedure)
NPU17591
 P—Benzodiazepines; arb.c.(proc.) = ?
- Urine—**
Beryllium;
substance concentration(Toxicology)
nanomole/liter
 M = 9,01 g/mol
NPU13480
 U—Beryllium; subst.c.(Toxicology) = ? nmol/l
- Plasma—**
Beryllium;
substance concentration
nanomole/liter
 M = 9,01 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01364
 P—Beryllium; subst.c. = ? nmol/l
- Urine—**
Beryllium;
substance concentration
nanomole/liter
 M = 9,01 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01365
 U—Beryllium; subst.c. = ? nmol/l
- Plasma—**
Beta-1-globulin;
mass concentration
gram/liter
NPU09262
 P—Beta-1-globulin; mass c. = ? g/l
- Protein(Plasma)—**
Beta-1-globulin;
mass fraction
NPU09265
 Prot.(P)—Beta-1-globulin; mass fr. = ?
- Plasma—**
Beta-2-globulin;
mass concentration
gram/liter
NPU09263
 P—Beta-2-globulin; mass c. = ? g/l
- Protein(Plasma)—**
Beta-2-globulin;
mass fraction
NPU09266
 Prot.(P)—Beta-2-globulin; mass fr. = ?
- Plasma—**
Beta-globulin;
mass concentration
gram/liter
NPU04652
 P—Beta-globulin; mass c. = ? g/l

Cerebrospinal fluid—
Beta-globulin;
mass concentration
milligram/liter
NPU04660
 Csf—Beta-globulin; mass c. = ? mg/l

Urine—
Beta-globulin;
mass concentration
milligram/liter
NPU04656
 U—Beta-globulin; mass c. = ? mg/l

Protein(Cerebrospinal fluid)—
Beta-globulin;
mass fraction
NPU04952
 Prot.(Csf)—Beta-globulin; mass fr. = ?

Protein(Plasma)—
Beta-globulin;
mass fraction
NPU04942
 Prot.(P)—Beta-globulin; mass fr. = ?

Protein(Urine)—
Beta-globulin;
mass fraction
NPU04947
 Prot.(U)—Beta-globulin; mass fr. = ?

Plasma(fasting Patient)—
Bile salts;
substance concentration
micromole/liter
NPU10607
 P(fPt)—Bile salts; subst.c. = ? $\mu\text{mol/l}$

Plasma—
Bilirubin albumin;
substance concentration
micromole/liter
 Other term(s): δ -Bilirubin
NPU01367
 P—Bilirubin albumin; subst.c. = ? $\mu\text{mol/l}$

Plasma(neonatal)—
Bilirubin albumin;
substance concentration
micromole/liter
NPU12531
 P(neonatal)—Bilirubin albumin; subst.c. = ? $\mu\text{mol/l}$

Plasma—
Bilirubin glucuronide;
substance concentration
micromole/liter
 Other term(s): Bilirubin, conjugated
 Note: M (bilirubin) = 584,65 g/mol
NPU01368
 P—Bilirubin glucuronide; subst.c. = ? $\mu\text{mol/l}$

Plasma(neonatal)—
Bilirubin glucuronide;
substance concentration
micromole/liter
NPU12532
 P(neonatal)—Bilirubin glucuronide; subst.c. = ? $\mu\text{mol/l}$

Plasma—
Bilirubin type;
substance concentration(list; procedure)
NPU10022
 P—Bilirubin type; subst.c.(list; proc.)
 NPU01370 P—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
 NPU01367 P—Bilirubin albumin; subst.c. = ? $\mu\text{mol/l}$
 NPU01368 P—Bilirubin glucuronide; subst.c. = ? $\mu\text{mol/l}$
 NPU17194 P—Bilirubin(conjugated); subst.c. = ? $\mu\text{mol/l}$
 NPU01366 P—Bilirubin(non-complexed); subst.c. = ? $\mu\text{mol/l}$

Plasma(neonatal)—
Bilirubin type;
substance concentration(list; procedure)
NPU10023
 P(neonatal)—Bilirubin type; subst.c.(list; proc.)
 NPU04145 P(neonatal)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
 NPU12531 P(neonatal)—Bilirubin albumin; subst.c. = ? $\mu\text{mol/l}$
 NPU12532 P(neonatal)—Bilirubin glucuronide; subst.c. = ? $\mu\text{mol/l}$
 NPU17196 P(neonatal)—Bilirubin(conjugated); subst.c. = ? $\mu\text{mol/l}$
 NPU12530 P(neonatal)—Bilirubin(non-complexed); subst.c. = ? $\mu\text{mol/l}$

Plasma—
Bilirubin(conjugated);
substance concentration
micromole/liter
NPU17194
 P—Bilirubin(conjugated); subst.c. = ? $\mu\text{mol/l}$

Plasma(neonatal)—
Bilirubin(conjugated);
substance concentration
micromole/liter
NPU17196
 P(neonatal)—Bilirubin(conjugated); subst.c. = ? $\mu\text{mol/l}$

Plasma—
Bilirubin(non-complexed);
substance concentration
micromole/liter
 $M = 584,65$ g/mol
 Other term(s): Unconjugated bilirubin
NPU01366
 P—Bilirubin(non-complexed); subst.c. = ? $\mu\text{mol/l}$

- Plasma(neonatal)—**
Bilirubin(non-complexed);
substance concentration
micromole/liter
NPU12530
 P(neonatal)—Bilirubin(non-complexed); subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Bilirubins(total);
arbitrary concentration(procedure)
NPU01372
 U—Bilirubins(tot.); arb.c.(proc.) = ?
- Urine—**
Bilirubins(total);
substance concentration(procedure)
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU17162
 U—Bilirubins(tot.); subst.c.(proc.) = ? $\mu\text{mol/l}$
- Amniotic fluid—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU01369
 Amf—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Ascites—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU17031
 Asc—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Cerebrospinal fluid(cell free)—**
Bilirubins(total);
substance concentration
micromole/liter
NPU08602
 Csf(cell free)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Drain fluid(specification)—**
Bilirubins(total);
substance concentration
micromole/liter
NPU17043
 Drain fluid(spec.)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU01370
 P—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Pleural fluid—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU01370
 P—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- micromole/liter**
NPU17034
 Plf—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Plasma(neonatal)—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU04145
 P(neonatal)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Secretion(specification)—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU01371
 Secr(spec.)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- System(specification)—**
Bilirubins(total);
substance concentration
micromole/liter
 Note: M (bilirubin) = 584,65 g/mol
NPU10128
 Syst(spec.)—Bilirubins(tot.); subst.c. = ? $\mu\text{mol/l}$
- Skin(specification)—**
Bilirubins;
arbitrary concentration(procedure)
NPU17020
 Skin(spec.)—Bilirubins; arb.c.(proc.) = ?
- Plasma—**
Bismuth;
substance concentration
nanomole/liter
 $M = 208,98$ g/mol
 Authority: IUPAC/VII-C-TOX
NPU01383
 P—Bismuth; subst.c. = ? nmol/l
- Urine—**
Bismuth;
substance concentration
nanomole/liter
 $M = 208,98$ g/mol
 Authority: IUPAC/VII-C-TOX
NPU01384
 U—Bismuth; subst.c. = ? nmol/l
- Blood—**
Blast cells;
number concentration
 $10^9/\text{liter}$
NPU03972
 B—Blast cells; num.c. = ? $\times 10^9/\text{l}$
- Blood fraction(specification)—**
Blast cells;
number concentration
 $10^9/\text{liter}$
NPU17616
 B fract.(spec.)—Blast cells; num.c. = ? $\times 10^9/\text{l}$

- Bone marrow—**
Blast cells;
number concentration
10⁹/liter
NPU04667
 Marrow—Blast cells; num.c. = ? × 10⁹/l
- Leukocytes(Blood)—**
Blast cells;
number fraction
NPU03971
 Lkcs(B)—Blast cells; num.fr. = ?
- Leukocytes(Bone marrow)—**
Blast cells;
number fraction
NPU04668
 Lkcs(Marrow)—Blast cells; num.fr. = ?
- Liver—**
Blood flow;
volume rate(procedure)
milliliter/second
NPU03838
 Liver—Blood flow; vol.rate(proc.) = ? ml/s
- Patient—**
Blood fraction;
property(list; procedure)
NPU17593
 Pt—Blood fraction; prop.(list; proc.)
 NPU17563 B fract.(spec.)—Erythrocytes; num.c. = ? × 10¹²/l
 NPU17565 B fract.(spec.)—Erythrocytes; vol.fr. = ?
 NPU17569 B fract.(spec.)—Haemoglobin(Fe); subst.c. = ? μmol/l
 NPU17570 B fract.(spec.)—Haemoglobin(Fe); subst.c. = ? mmol/l
 NPU17571 B fract.(spec.)—Potassium ion; subst.c. = ? mmol/l
 NPU17578 B fract.(spec.)—Leukocytes; num.c. = ? × 10⁹/l
 NPU17583 B fract.(spec.)—Sodium ion; subst.c. = ? mmol/l
 NPU17586 B fract.(spec.)—Thrombocytes; num.c. = ? × 10⁹/l
- Patient(specification)—**
Blood;
Celsius temperature
degree Celsius
NPU04034
 Pt(spec.)—Blood; temp. = ? °C
- Patient—**
Blood;
volume(procedure)
liter
NPU03795
 Pt—Blood; vol.(proc.) = ? l
- Patient—**
Blood;
volume content
milliliter/kilogram
NPU03808
 Pt—Blood; vol.cont. = ? ml/kg
- Lavage fluid(specification)—**
Blood;
volume
milliliter
NPU14045
 Lavagef(spec.)—Blood; vol. = ? ml
- Patient(Sampling)—**
Blood;
volume
milliliter
NPU14379
 Pt(Sampling)—Blood; vol. = ? ml
- Patient—**
Body;
height
meter
NPU03794
 Pt—Body; height = ? m
- Patient—**
Body;
mass increment(procedure)
kilogram
NPU03805
 Pt—Body; mass incr.(proc.) = ? kg
- Patient—**
Body;
mass
kilogram
NPU03804
 Pt—Body; mass = ? kg
- Patient—**
Body;
Celsius temperature
degree Celsius
NPU08676
 Pt—Body; temp. = ? °C
- Cerebrospinal fluid—**
Bombesin;
substance concentration
picomole/liter
M = 2 805 g/mol
 Other term(s): Mammalian bombesin; Gastrin releasing polypeptide
NPU02162
 Csf—Bombesin; subst.c. = ? pmol/l
- Plasma—**
Bombesin;
substance concentration
picomole/liter

- $M = 2\,805\text{ g/mol}$
Other term(s): Mammalian bombesin; Gastrin releasing polypeptide
NPU02163
P—Bombesin; subst.c. = ? pmol/l
- Plasma—**
Boron;
substance concentration
micromole/liter
 $M = 10,81\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU01400
P—Boron; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Boron;
substance concentration
micromole/liter
 $M = 10,81\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04809
U—Boron; subst.c. = ? $\mu\text{mol/l}$
- Hair—**
Boron;
substance content
micromole/kilogram
 $M = 10,81\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04808
Hair—Boron; subst.cont. = ? $\mu\text{mol/kg}$
- Plasma—**
Brainnatriuretic peptide;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU17174
P—Brain natriuretic peptide; arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Brainnatriuretic peptide;
substance concentration
picomole/liter
NPU17181
P—Brain natriuretic peptide; subst.c. = ? pmol/l
- Plasma(arterial Blood)—**
Brainnatriuretic peptide;
substance concentration
picomole/liter
NPU17176
P(aB)—Brain natriuretic peptide; subst.c. = ? pmol/l
- Urine—**
Brainnatriuretic peptide;
substance concentration
picomole/liter
NPU17177
U—Brain natriuretic peptide; subst.c. = ? pmol/l
- Patient(Urine)—**
Brain natriuretic peptide;
substance rate
picomole/day
NPU17175
Pt(U)—Brain natriuretic peptide; subst.rate = ? pmol/d
- Blood—**
Bromide;
substance concentration
micromole/liter
 $M = 79,90\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04834
B—Bromide; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Bromide;
substance concentration
micromole/liter
 $M = 79,90\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU01403
P—Bromide; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Bromide;
substance concentration
micromole/liter
 $M = 79,90\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04870
U—Bromide; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Bufotenine;
amount-of-substance(procedure)
micromole
 $M = 204,3\text{ g/mol}$
Other term(s): Mappine
NPU01406
U—Bufotenine; am.s.(proc.) = ? μmol
- Urine—**
Cadmium/Creatininium;
substance ratio
 10^{-6}
Note: $M(\text{cadmium}) = 112,41\text{ g/mol}$; $M(\text{creatininium}) = 113,12\text{ g/mol}$
NPU09005
U—Cadmium/Creatininium; subst.ratio = ? $\times 10^{-6}$
- Blood—**
Cadmium;
substance concentration
nanomole/liter
 $M = 112,41\text{ g/mol}$
Authority: IUPAC/VII-C-TOX
NPU04874
B—Cadmium; subst.c. = ? nmol/l

- Plasma—**
Cadmium;
substance concentration
nanomole/liter
M = 112,41 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01425
 P—Cadmium; subst.c. = ? nmol/l
- Urine—**
Cadmium;
substance concentration
nanomole/liter
M = 112,41 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01426
 U—Cadmium; subst.c. = ? nmol/l
- Hair—**
Cadmium;
substance content
micromole/kilogram
M = 112,41 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01424
 Hair—Cadmium; subst.cont. = ? µmol/kg
- Cells(Blood)—**
Cadmium;
substance content
nanomole/kilogram
M = 112,41 g/mol
 Authority: IUPAC/VII-C-TOX
NPU04881
 Cells(B)—Cadmium; subst.cont. = ? nmol/kg
- Patient(Urine)—**
Cadmium;
substance rate
nanomole/day
M = 112,41 g/mol
 Authority: IUPAC/VII-C-TOX
NPU10024
 Pt(U)—Cadmium; subst.rate = ? nmol/d
- Blood—**
Caesium;
substance concentration
nanomole/liter
M = 132,90 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01427
 B—Caesium; subst.c. = ? nmol/l
- Plasma—**
Caesium;
substance concentration
nanomole/liter
M = 132,90 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01430
 P—Caesium; subst.c. = ? nmol/l
- Urine—**
Caesium;
substance concentration
nanomole/liter
M = 132,90 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01431
 U—Caesium; subst.c. = ? nmol/l
- Hair—**
Caesium;
substance content
micromole/kilogram
M = 132,90 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01429
 Hair—Caesium; subst.cont. = ? µmol/kg
- Cells(Blood)—**
Caesium;
substance content
nanomole/kilogram
M = 132,90 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01428
 Cells(B)—Caesium; subst.cont. = ? nmol/kg
- Plasma—**
Calcifediol;
substance concentration
nanomole/liter
M = 400,65 g/mol
 Other term(s): Calcifediol; 25-Hydroxy-Vitamin D3
 Authority: IUPAC-IUB 81
NPU01435
 P—Calcifediol; subst.c. = ? nmol/l
- Plasma—**
Calcifediol+25-Hydroxyergocalciferol;
substance concentration
nanomole/liter
NPU10267
 P—Calcifediol+25-Hydroxyergocalciferol; subst.c. = ? nmol/l
- Plasma—**
Calcifediol+Ergocalciferol;
substance concentration
nanomole/liter
M = 400,65 g/mol
 Authority: IUPAC-IUB 81
NPU09105
 P—Calcifediol+Ergocalciferol; subst.c. = ? nmol/l
- Plasma—**
Calciferol binding protein;
substance concentration
micromole/liter
M = 58 000 g/mol
 Other term(s): Gc-globulin; Vitamin D-binding protein
NPU01436
 P—Calciferol binding protein; subst.c. = ? µmol/l

- Plasma—**
CalcioI;
substance concentration
nanomole/liter
 $M = 384,62 \text{ g/mol}$
 Other term(s): Colecalciferol; Vitamin D3
 Authority: IUPAC-IUB 81
NPU01437
 P—CalcioI; subst.c. = ? nmol/l
- Plasma—**
Calcitonin gene related peptide;
substance concentration
picomole/liter
NPU10605
 P—Calcitonin gene related peptide; subst.c. = ? pmol/l
- Urine—**
Calcitonin gene related peptide;
substance concentration
picomole/liter
NPU14007
 U—Calcitonin gene related peptide; subst.c. = ? pmol/l
- Patient(Urine)—**
Calcitonin gene related peptide;
substance rate
picomole/day
NPU14008
 Pt(U)—Calcitonin gene related peptide; subst.rate = ? pmol/d
- Thyroid gland—**
Calcitonin secretion;
substance rate(calcium compound, intravenous
administration; list; procedure)
 Note: M (calcitonin) = 3 425 g/mol
NPU10476
 Thyroid gland—Calcitonin secretion;
 subst.rate(calcium compound i.v.; list; proc.)
 NPU10472 Pt—Calcium compound(administered);
 subst.cont.(i.v.; am.s./body mass) = ? mmol/kg
 NPU10478 P—Calcitonin; subst.c.(0 min) = ? pmol/l
 NPU10480 P—Calcitonin; subst.c.(5 min) = ? pmol/l
 NPU10473 P—Calcitonin; subst.c.(10 min) = ? pmol/l
 NPU10474 P—Calcitonin; subst.c.(180 min) = ? pmol/l
 NPU10475 P—Calcitonin; subst.c.(240 min) = ? pmol/l
- Thyroid gland—**
Calcitonin secretion;
substance rate(pentagastrin, intravenous
administration; list; procedure)
 Note: M (pentagastrin) = 770 g/mol; M (calcitonin) = 3 425 g/mol
NPU10481
 Thyroid gland—Calcitonin secretion;
 subst.rate(pentagastrin i.v.; list; proc.)
 NPU10477 Pt—Pentagastrin(administered);
 subst.cont.(i.v.; am.s./body mass) = ? nmol/kg
 NPU10378 P—Calcitonin; subst.c.(-20 min) = ? pmol/l
 NPU10377 P—Calcitonin; subst.c.(-10 min) = ? pmol/l
 NPU10478 P—Calcitonin; subst.c.(0 min) = ? pmol/l
 NPU10479 P—Calcitonin; subst.c.(1,5 min) = ? pmol/l
 NPU10376 P—Calcitonin; subst.c.(2 min) = ? pmol/l
 NPU10480 P—Calcitonin; subst.c.(5 min) = ? pmol/l
- Plasma—**
Calcitonin;
arbitrary substance concentration(IRP 70/234;
procedure)
international unit/liter
 $M = 3 425 \text{ g/mol}$
 Recommended calibrator: WHO 2nd IS 89/620
 Calibrator(s): WHO 1st IRP 70/234
 Other term(s): Thyrocalcitonin
 Authority: IUPAC-IUB 74
NPU04002
 P—Calcitonin; arb.subst.c.(IRP 70/234; proc.) = ? int. unit/l
- Plasma—**
Calcitonin;
arbitrary substance concentration(IS 89/620;
procedure)
international unit/liter
 $M = 3 425 \text{ g/mol}$
 Recommended calibrator: WHO 2nd IS 89/620
 Calibrator(s): WHO 1st IRP 70/234
 Other term(s): Thyrocalcitonin
 Authority: IUPAC-IUB 74
NPU01438
 P—Calcitonin; arb.subst.c.(IS 89/620; proc.) = ? int. unit/l
- Plasma—**
Calcitonin;
substance concentration(20 minutes before
challenge)
picomole/liter
 $M = 3 425 \text{ g/mol}$
NPU10378
 P—Calcitonin; subst.c.(-20 min) = ? pmol/l
- Plasma—**
Calcitonin;
substance concentration(10 minutes before
challenge)
picomole/liter
 $M = 3 425 \text{ g/mol}$
NPU10377
 P—Calcitonin; subst.c.(-10 min) = ? pmol/l
- Plasma—**
Calcitonin;
substance concentration(0 minutes after
challenge)
picomole/liter
 $M = 3 425 \text{ g/mol}$
NPU10478
 P—Calcitonin; subst.c.(0 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(1,5 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10479
 P—Calcitonin; subst.c.(1,5 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(2 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10376
 P—Calcitonin; subst.c.(2 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(5 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10480
 P—Calcitonin; subst.c.(5 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(10 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10473
 P—Calcitonin; subst.c.(10 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(180 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10474
 P—Calcitonin; subst.c.(180 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration(240 minutes after challenge)
picomole/liter
M = 3 425 g/mol
NPU10475
 P—Calcitonin; subst.c.(240 min) = ? pmol/l

Plasma—
Calcitonin;
substance concentration
picomole/liter
M = 3 425 g/mol
 Other term(s): Thyrocalcitonin
 Authority: IUPAC-IUB 74
NPU01439
 P—Calcitonin; subst.c. = ? pmol/l

Plasma—
1,25- Calcitriol;
substance concentration
picomole/liter
M = 416,3 g/mol
 Other term(s): 1,25-Dihydroxy-cholecalciferol; 1,25-Dihydroxy-vitamin D3
 Authority: IUPAC-IUB 81; INN
NPU01440
 P—1,25-Calcitriol; subst.c. = ? pmol/l

Plasma—
1,25- Calcitriol+1,25-Dihydroxyergocalciferol;
substance concentration
picomole/liter
NPU10266
 P—1,25-Calcitriol+1,25-Dihydroxyergocalciferol;
 subst.c. = ? pmol/l

Calculus(Urine)—
Calcium carbonate;
arbitrary content(procedure)
M = 100,09 g/mol
NPU10364
 Calculus(U)—Calcium carbonate; arb.cont.(proc.) = ?

Calculus(Urine)—
Calcium carbonate;
substance content
mole/kilogram
M = 100,09 g/mol
NPU01445
 Calculus(U)—Calcium carbonate; subst.cont. = ? mol/kg

Kidney—
Calcium clearance;
volume rate(procedure)
milliliter/second
NPU08595
 Kidn.—Calcium clearance; vol.rate(proc.) = ? ml/s

Patient—
Calcium compound(administered);
substance content(intravenous administration;
amount-of-substance/body mass)
millimole/kilogram
NPU10472
 Pt—Calcium compound(administered);
 subst.cont.(i.v.; am.s./body mass) = ? mmol/kg

Plasma—
Calcium ion(free);
substance concentration(pH = 7,40; procedure)
millimole/liter
 Authority: IFCC/C-BGE
NPU04144
 P—Calcium ion(free); subst.c.(pH = 7,40; proc.) = ? mmol/l

- Plasma—**
Calcium ion(free);
substance concentration
millimole/liter
 Other term(s): Coagulation factor IV
 Authority: IFCC/C-BGE
NPU01446
 P—Calcium ion(free); subst.c. = ? mmol/l
- Calculus(Urine)—**
Calcium oxalate;
arbitrary content(procedure)
 $M = 128,10 \text{ g/mol}$
NPU10365
 Calculus(U)—Calcium oxalate; arb.cont.(proc.) = ?
- Calculus(Urine)—**
Calcium oxalate;
substance content
mole/kilogram
 $M = 128,10 \text{ g/mol}$
NPU01447
 Calculus(U)—Calcium oxalate; subst.cont. = ? mol/kg
- Calculus(Urine)—**
Calcium phosphate;
arbitrary content(procedure)
 $M = 310,20 \text{ g/mol}$
NPU10366
 Calculus(U)—Calcium phosphate; arb.cont.(proc.) = ?
- Calculus(Urine)—**
Calcium phosphate;
substance content
mole/kilogram
 $M = 310,20 \text{ g/mol}$
NPU08608
 Calculus(U)—Calcium phosphate; subst.cont. = ? mol/kg
- Calculus(Synovial fluid; specification)—**
Calcium pyrophosphate;
arbitrary content(procedure)
 $M = 310,20 \text{ g/mol}$
NPU14141
 Calculus(Synf; spec.)—Calcium pyrophosphate;
 arb.cont.(proc.) = ?
- Urine—**
Calcium(II; total)/Creatininium;
substance ratio
NPU03929
 U—Calcium(II; total)/Creatininium; subst.ratio = ?
- Urine—**
Calcium(II; total);
amount-of-substance(procedure)
millimole
NPU17550
 U—Calcium(II; total); am.s.(proc.) = ? mmol
- Calculus(Urine)—**
Calcium(II; total);
arbitrary content(procedure)
 $M = 40,080 \text{ g/mol}$
NPU09230
 Calculus(U)—Calcium(II; total); arb.cont.(proc.) = ?
- Plasma—**
Calcium(II; total);
substance concentration(corrected; procedure)
millimole/liter
 $M = 40,08 \text{ g/mol}$
NPU04169
 P—Calcium(II; total); subst.c.(corr.; proc.) = ? mmol/l
- Plasma—**
Calcium(II; total);
substance concentration(list; corrected; procedure)
 Authority: IFCC/C-BGE
NPU17123
 P—Calcium(II; total); subst.c.(list; corr.; proc.)
 NPU01132 P—Albumin; subst.c. = ? $\mu\text{mol/l}$
 NPU01443 P—Calcium(II; total); subst.c. = ? mmol/l
 NPU04169 P—Calcium(II; total); subst.c.(corr.; proc.) = ? mmol/l
- Amniotic fluid—**
Calcium(II; total);
substance concentration
millimole/liter
NPU08605
 Amf—Calcium(II; total); subst.c. = ? mmol/l
- Ascites—**
Calcium(II; total);
substance concentration
millimole/liter
 $M = 40,080 \text{ g/mol}$
 Authority: IFCC/C-BGE
NPU08603
 Asc—Calcium(II; total); subst.c. = ? mmol/l
- Dialysis solution—**
Calcium(II; total);
substance concentration
millimole/liter
 $M = 40,080 \text{ g/mol}$
 Authority: IFCC/C-BGE
NPU17172
 Dialysis solution—Calcium(II; total); subst.c. = ? mmol/l
- Plasma—**
Calcium(II; total);
substance concentration
millimole/liter
 $M = 40,080 \text{ g/mol}$
 Authority: IFCC/C-BGE
NPU01443
 P—Calcium(II; total); subst.c. = ? mmol/l

- System(specification)—**
Calcium(II; total);
substance concentration
millimole/liter
M = 40,08 g/mol
NPU10289
 Syst(spec.)—Calcium(II; total); subst.c. = ? mmol/l
- Urine—**
Calcium(II; total);
substance concentration
millimole/liter
M = 40,08 g/mol
NPU04160
 U—Calcium(II; total); subst.c. = ? mmol/l
- Faeces—**
Calcium(II; total);
substance content
millimole/kilogram
M = 40,08 g/mol
NPU04212
 F—Calcium(II; total); subst.cont. = ? mmol/kg
- Faeces(specification)—**
Calcium(II; total);
substance content
millimole/kilogram
NPU08606
 F(spec.)—Calcium(II; total); subst.cont. = ? mmol/kg
- Calculus(Urine)—**
Calcium(II; total);
substance content
mole/kilogram
M = 40,080 g/mol
NPU09236
 Calculus(U)—Calcium(II; total); subst.cont. = ? mol/kg
- Patient(Faeces)—**
Calcium(II; total);
substance rate(procedure)
millimole/day
 Authority: IFCC/C-BGE
NPU01441
 Pt(F)—Calcium(II; total); subst.rate(proc.) = ? mmol/d
- Patient(Ileum)—**
Calcium(II; total);
substance rate(procedure)
millimole/day
NPU08607
 Pt(Ileum)—Calcium(II; total); subst.rate(proc.) = ? mmol/d
- Patient(Urine)—**
Calcium(II; total);
substance rate(procedure)
millimole/day
M = 40,080 g/mol
 Authority: IFCC/C-BGE
- NPU01442**
 Pt(U)—Calcium(II; total); subst.rate(proc.) = ? mmol/d
- Kidney—**
Calcium/Creatininium;
volume rate ratio(procedure)
NPU08596
 Kidn.—Calcium/Creatininium; vol.rate ratio(proc.) = ?
- Faeces—**
Calcium;
amount-of-substance(procedure)
millimole
NPU17549
 F—Calcium; am.s.(proc.) = ? mmol
- Secretion(Ileum)—**
Calcium;
amount-of-substance(procedure)
millimole
NPU17623
 Secr(Ileum)—Calcium; am.s.(proc.) = ? mmol
- Secretion(Ileum)—**
Calcium;
substance concentration
millimole/liter
NPU17548
 Secr(Ileum)—Calcium; subst.c. = ? mmol/l
- Synovial fluid(specification)—**
Calculus composition;
arbitrary content(list; procedure)
NPU14278
 Synf(spec.)—Calculus composition; arb.cont.(list; proc.)
 NPU14141 Calculus(Synf; spec.)—Calcium pyrophosphate; arb.cont.(proc.) = ?
 NPU14109 Calculus(Synf; spec.)—Urate; arb.cont.(proc.) = ?
- Urine—**
Calculus composition;
arbitrary content(list; procedure)
NPU08868
 U—Calculus composition; arb.cont.(list; proc.)
 NPU09232 Calculus(U)—Ammonium; arb.cont.(proc.) = ?
 NPU10364 Calculus(U)—Calcium carbonate; arb.cont.(proc.) = ?
 NPU10365 Calculus(U)—Calcium oxalate; arb.cont.(proc.) = ?
 NPU10366 Calculus(U)—Calcium phosphate; arb.cont.(proc.) = ?
 NPU09230 Calculus(U)—Calcium(II; total); arb.cont.(proc.) = ?
 NPU09229 Calculus(U)—Carbonate; arb.cont.(proc.) = ?
 NPU10367 Calculus(U)—Cystine; arb.cont.(proc.) = ?
 NPU10368 Calculus(U)—Magnesium ammonium

- phosphate; arb.cont.(proc.) = ?
 NPU09234 Calculus(U)—Magnesium(II; total);
 arb.cont.(proc.) = ?
 NPU09231 Calculus(U)—Oxalate; arb.cont.(proc.) = ?
 NPU09233 Calculus(U)—Phosphate(P; inorganic);
 arb.cont.(proc.) = ?
 NPU10369 Calculus(U)—Urate; arb.cont.(proc.) = ?
- Urine—**
Calculus composition;
substance content(list; procedure)
NPU09359
 U—Calculus composition; subst.cont.(list; proc.)
 NPU09238 Calculus(U)—Ammonium; subst.cont. = ? mol/kg
 NPU01445 Calculus(U)—Calcium carbonate;
 subst.cont. = ? mol/kg
 NPU09236 Calculus(U)—Calcium(II; total);
 subst.cont. = ? mol/kg
 NPU01447 Calculus(U)—Calcium oxalate;
 subst.cont. = ? mol/kg
 NPU08608 Calculus(U)—Calcium phosphate;
 subst.cont. = ? mol/kg
 NPU09235 Calculus(U)—Carbonate; subst.cont. = ? mol/kg
 NPU01827 Calculus(U)—Cystine; subst.cont. = ? mol/kg
 NPU09240 Calculus(U)—Magnesium(II; total);
 subst.cont. = ? mol/kg
 NPU02649 Calculus(U)—Magnesium ammonium phosphate; subst.cont. = ? mol/kg
 NPU09237 Calculus(U)—Oxalate; subst.cont. = ? mol/kg
 NPU09239 Calculus(U)—Phosphate(P; inorganic);
 subst.cont. = ? mol/kg
 NPU03689 Calculus(U)—Urate; subst.cont. = ? mol/kg
- Faeces—**
Calprotectin;
substance content
millimole/kilogram
NPU09255
 F—Calprotectin; subst.cont. = ? mmol/kg
- Cerebrospinal fluid—**
Cancer antigen 125;
arbitrary substance concentration(procedure)
10³ arbitrary unit/liter
NPU10290
 Csf—Cancer antigen 125; arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Plasma—**
Cancer antigen 125;
arbitrary substance concentration(procedure)
10³ arbitrary unit/liter
NPU01448
 P—Cancer antigen 125; arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Plasma—**
Cancer antigen 15-3;
arbitrary substance concentration(procedure)
10³ arbitrary unit/liter
NPU01449
 P—Cancer antigen 15-3; arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Plasma—**
Cancer antigen 19-9;
arbitrary substance concentration(procedure)
10³ arbitrary unit/liter
NPU01450
 P—Cancer antigen 19-9; arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Plasma—**
Cancer antigen 50;
arbitrary substance concentration(procedure)
10³ arbitrary unit/liter
NPU01451
 P—Cancer antigen 50; arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Kidney—**
Carbamide clearance;
volume rate(procedure)
milliliter/second
NPU10028
 Kidn.—Carbamide clearance; vol.rate(proc.) = ? ml/s
- Ascites—**
Carbamide;
amount-of-substance(procedure)
millimole
M = 60,06 g/mol
NPU08611
 Asc—Carbamide; am.s.(proc.) = ? mmol
- Urine—**
Carbamide;
amount-of-substance(procedure)
millimole
NPU17551
 U—Carbamide; am.s.(proc.) = ? mmol
- Amniotic fluid—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU08610
 Amf—Carbamide; subst.c. = ? mmol/l
- Ascites—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU08609
 Asc—Carbamide; subst.c. = ? mmol/l

- Cerebrospinal fluid—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU09349
 Csf—Carbamide; subst.c. = ? mmol/l
- Dialysis solution—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU10026
 Dialysis solution—Carbamide; subst.c. = ? mmol/l
- Drain fluid(specification)—**
Carbamide;
substance concentration
millimole/liter
NPU17047
 Drain fluid(spec.)—Carbamide; subst.c. = ? mmol/l
- Plasma—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU01459
 P—Carbamide; subst.c. = ? mmol/l
- Secretion(Conjunctiva; specification)—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU09353
 Secr(Conj; spec.)—Carbamide; subst.c. = ? mmol/l
- System(specification)—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU10027
 Syst(spec.)—Carbamide; subst.c. = ? mmol/l
- Urine—**
Carbamide;
substance concentration
millimole/liter
M = 60,06 g/mol
NPU03930
 U—Carbamide; subst.c. = ? mmol/l
- Patient(Urine)—**
Carbamide;
substance rate(procedure)
millimole/day
NPU01458
 Pt(U)—Carbamide; subst.rate(proc.) = ? mmol/d
- Plasma—**
Carbohydrate-deficient transferrin;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU10005
 P—Carbohydrate-deficient transferrin;
 arb.subst.c.(proc.) = ? arb.unit/l
- Plasma—**
Carbohydrate-deficient transferrin;
substance concentration
micromole/liter
NPU17006
 P—Carbohydrate-deficient transferrin; subst.c. = ?
 μmol/l
- Transferrin(Plasma)—**
Carbohydrate-deficient transferrin;
substance fraction
NPU10000
 Transferrin(P)—Carbohydrate-deficient transferrin;
 subst.fr. = ?
- Plasma(arterial Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU12476
 P(aB)—Carbon dioxide(free); subst.c. = ? mmol/l
- Plasma(capillary Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU12482
 P(cB)—Carbon dioxide(free); subst.c. = ? mmol/l
- Plasma(cord Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU12483
 P(cordB)—Carbon dioxide(free); subst.c. = ? mmol/l
- Plasma(cord Blood; arterial Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU17137
 P(cordB; aB)—Carbon dioxide(free); subst.c. = ?
 mmol/l
- Plasma(cord Blood; venous Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU17138
 P(cordB; vB)—Carbon dioxide(free); subst.c. = ?
 mmol/l
- Plasma(mixed Blood)—**
Carbon dioxide(free);
substance concentration

- millimole/liter**
NPU09204
 P(mixB)—Carbon dioxide(free); subst.c. = ? mmol/l
- Plasma(venous Blood)—**
Carbon dioxide(free);
substance concentration
millimole/liter
NPU12484
 P(vB)—Carbon dioxide(free); subst.c. = ? mmol/l
- Plasma(arterial Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
 M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU01470
 P(aB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(capillary Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
NPU12481
 P(cB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(cord Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
 M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU10030
 P(cordB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(cord Blood; arterial Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
 M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU17139
 P(cordB; aB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(cord Blood; venous Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
 M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU17140
 P(cordB; vB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(mixed Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
- M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU09202
 P(mixB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(venous Blood)—**
Carbon dioxide(free);
gas tension(37 °C)
kilopascal
 M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU10029
 P(vB)—Carbon dioxide(free); tension(37 °C) = ? kPa
- Plasma(arterial Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU12526
 P(aB)—Carbon dioxide(free); tension(body temp.) = ? kPa
- Plasma(capillary Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU12528
 P(cB)—Carbon dioxide(free); tension(body temp.) = ? kPa
- Plasma(cord Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU12527
 P(cordB)—Carbon dioxide(free); tension(body temp.) = ? kPa
- Plasma(cord Blood; arterial Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU17141
 P(cordB; aB)—Carbon dioxide(free); tension(body temp.) = ? kPa
- Plasma(cord Blood; venous Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU17142
 P(cordB; vB)—Carbon dioxide(free); tension(body temp.) = ? kPa
- Plasma(mixed Blood)—**
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU09203
 P(mixB)—Carbon dioxide(free); tension(body temp.) = ? kPa

Plasma(venous Blood)—
Carbon dioxide(free);
gas tension(patient body temperature)
kilopascal
NPU12529
 P(vB)—Carbon dioxide(free); tension(body temp.) =
 ? kPa

Blood(arterial Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12522
 B(aB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Blood(capillary Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12524
 B(cB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Blood(cord Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12523
 B(cordB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Blood(mixed Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU09205
 B(mixB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Blood(venous Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12525
 B(vB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Plasma(arterial Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU01471
 P(aB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Plasma(capillary Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12485
 P(cB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Plasma(cord Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
NPU12517
 P(cordB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Plasma(cord Blood; arterial Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU17143
 P(cordB; aB)—Carbon dioxide(tot.); subst.c. = ?
 mmol/l

Plasma(cord Blood; venous Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU17144
 P(cordB; vB)—Carbon dioxide(tot.); subst.c. = ?
 mmol/l

Plasma(mixed Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU09206
 P(mixB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Plasma(venous Blood)—
Carbon dioxide(total);
substance concentration
millimole/liter
M = 44,01 g/mol
 Authority: IFCC/C-BGE
NPU01472
 P(vB)—Carbon dioxide(tot.); subst.c. = ? mmol/l

Alveolar gas—
Carbon dioxide;
partial pressure
kilopascal
NPU04079
 Alveolar gas—Carbon dioxide; part.pr. = ? kPa

Haemoglobin(Fe; Blood)—
Carbon monoxide haemoglobin(Fe);
substance fraction
 Authority: IFCC/C-BGE
NPU01473
 Hb(Fe; B)—Carbon monoxide haemoglobin(Fe);
 subst.fr. = ?

Erythrocytes(Blood)—
Carbonate dehydratase;
entitic amount-of-substance(procedure)
attomole
M = 30 000 g/mol
 Other term(s): Carbonic anhydrase; Carbonate
 dehydratase type I
NPU01474
 ErCs(B)—Carbonate dehydratase; entitic
 am.s.(proc.) = ? amol

- Erythrocytes(Blood)—**
Carbonate dehydratase;
entitic catalytic activity(37 °C; procedure)
attokatal
 Other term(s): Carbonic anhydrase; Carbonate dehydratase
NPU01475
 ErCs(B)—Carbonate dehydratase; entitic cat.act. (37 °C; proc.) = ? akat
- Calculus(Urine)—**
Carbonate;
arbitrary content(procedure)
NPU09229
 Calculus(U)—Carbonate; arb.cont.(proc.) = ?
- Calculus(Urine)—**
Carbonate;
substance content
mole/kilogram
NPU09235
 Calculus(U)—Carbonate; subst.cont. = ? mol/kg
- Urine—**
 γ^-
Carboxyglutamate/Creatininium;
substance ratio
 10^{-3}
NPU14200
 U— γ^- Carboxyglutamate/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Urine—**
 γ^-
Carboxyglutamate;
substance concentration
micromole/liter
 $M = 191,14 \text{ g/mol}$
NPU01476
 U— γ^- Carboxyglutamate; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
 $N-\epsilon^-$
Carboxymethyl lysine/Creatininium;
substance ratio
 10^{-3}
NPU14201
 U— $N-\epsilon^-$ Carboxymethyl lysine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Urine—**
 $N-\epsilon^-$
Carboxymethyl lysine;
substance concentration
micromole/liter
NPU01477
 U— $N-\epsilon^-$ Carboxymethyl lysine; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Carcinoembryonic antigen;
arbitrary substance concentration(IRP 73/601; procedure)
international unit/liter
 Recommended calibrator: WHO 1st IRP 73/601
 Other term(s): CEA
- NPU01478**
 P—Carcinoembryonic antigen; arb.subst.c.(IRP 73/601; proc.) = ? int. unit/l
- Plasma—**
Carcinoembryonic antigen;
substance concentration
mole/liter
 Other term(s): CEA
NPU03931
 P—Carcinoembryonic antigen; subst.c.= ? prefix ? mol/l
- Urine—**
Carnitine/Creatine;
substance ratio
NPU01502
 U—Carnitine/Creatine; subst.ratio = ?
- Urine—**
Carnitine/Creatininium;
substance ratio
 10^{-3}
NPU14202
 U—Carnitine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Plasma—**
Carnitine;
substance concentration
micromole/liter
 $M = 161,20 \text{ g/mol}$
NPU01482
 P—Carnitine; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Carnitine;
substance concentration
micromole/liter
 $M = 161,20 \text{ g/mol}$
NPU01485
 U—Carnitine; subst.c. = ? $\mu\text{mol/l}$
- Patient(Urine)—**
Carnitine;
substance rate
micromole/day
 $M = 161,20 \text{ g/mol}$
NPU10031
 Pt(U)—Carnitine; subst.rate = ? $\mu\text{mol/d}$
- Urine—**
Carnosine/Creatininium;
substance ratio
 10^{-3}
NPU14203
 U—Carnosine/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Plasma—**
Carnosine;
substance concentration
micromole/liter
 $M = 226,23 \text{ g/mol}$
NPU01503
 P—Carnosine; subst.c. = ? $\mu\text{mol/l}$

- Urine—**
Carnosine;
substance concentration
micromole/liter
M = 226,23 g/mol
NPU01504
 U—Carnosine; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Carotene;
substance concentration
micromole/liter
M = 536,85 g/mol
NPU01505
 P—Carotene; subst.c. = ? $\mu\text{mol/l}$
- Faeces—**
Catalase;
arbitrary content(procedure)
NPU04215
 F—Catalase; arb.cont.(proc.) = ?
- Urine—**
Catecholamine;
amount-of-substance(list)
NPU17625
 U—Catecholamine; am.s.(list)
 NPU17545 U—Adrenalinium; am.s.(proc.) = ? μmol
 NPU17624 U—Adrenalinium+Noradrenalinium;
 am.s.(proc.) = ? μmol
 NPU08619 U—Dopamine; am.s.(proc.) = ? μmol
 NPU17626 U—3-Methoxyadrenalinium+3-
 Methoxynoradrenalinium; am.s.(proc.) = ? μmol
 NPU17585 U—Noradrenalinium; am.s.(proc.) = ?
 μmol
- Urine—**
Catecholamine;
substance concentration(list; procedure)
NPU17594
 U—Catecholamine; subst.c.(list; proc.)
 NPU14041 U—Adrenalinium; subst.c. = ? $\mu\text{mol/l}$
 NPU14120 U—Adrenalinium+Noradrenalinium;
 subst.c. = ? $\mu\text{mol/l}$
 NPU01915 U—Dopamine; subst.c. = ? $\mu\text{mol/l}$
 NPU02740 U—3-Methoxyadrenalinium+3-
 Methoxynoradrenalinium; subst.c. = ? $\mu\text{mol/l}$
 NPU17116 U—Noradrenalinium; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Catecholmetabolite;
amount-of-substance(list; procedure)
NPU17628
 U—Catecholmetabolite; am.s.(list; proc.)
 NPU17568 U—Homovanillate; am.s. = ? μmol
 NPU17627 U—Vanillylmandelate; am.s.(proc.) = ?
 μmol
- Urine—**
Catecholmetabolite;
substance concentration(list; procedure)
NPU17595
 U—Catecholmetabolite; subst.c.(list; proc.)
 NPU08685 U—Vanillylmandelate; subst.c. = ?
 $\mu\text{mol/l}$
- Plasma—**
Cefotaxime;
substance concentration
mole/liter
NPU17025
 P—Cefotaxime; subst.c. = ? prefix ? mol/l
- System(specification)—**
Cells;
arbitrary concentration(procedure)
NPU10292
 Syst(spec.)—Cells; arb.c.(proc.) = ?
- Ascites—**
Cells;
number concentration
 $10^6/\text{liter}$
NPU08683
 Asc—Cells; num.c. = ? $\times 10^6/\text{l}$
- Cerebrospinal fluid—**
Cells;
number concentration
 $10^6/\text{liter}$
NPU04775
 Csf—Cells; num.c. = ? $\times 10^6/\text{l}$
- Pleural fluid(specification)—**
Cells;
number concentration
 $10^6/\text{liter}$
NPU08682
 Plf(spec.)—Cells; num.c. = ? $\times 10^6/\text{l}$
- Synovial fluid(specification)—**
Cells;
number concentration
 $10^6/\text{liter}$
NPU04229
 Synf(spec.)—Cells; num.c. = ? $\times 10^6/\text{l}$
- System(specification)—**
Cells;
number concentration
 $10^6/\text{liter}$
NPU10291
 Syst(spec.)—Cells; num.c. = ? $\times 10^6/\text{l}$
- Cerebrospinal fluid—**
Cells;
number concentration
 $10^9/\text{liter}$
NPU08681
 Csf—Cells; num.c. = ? $\times 10^9/\text{l}$
- Synovial fluid(specification)—**
Cells;
number concentration
 $10^9/\text{liter}$
NPU08684
 Synf(spec.)—Cells; num.c. = ? $\times 10^9/\text{l}$

- Plasma—**
Centromer antibody(Immunoglobulin G);
arbitrary concentration(procedure)
NPU01518
 P—Centromer antibody(IgG); arb.c.(proc.) = ?
- Plasma—**
Centromer antibody(Immunoglobulin G);
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU12015
 P—Centromer antibody(IgG); arb.subst.c.(proc.) = ?
 arb.unit/l
- Leukocytes(Blood)—**
Cerebroside-sulfatase;
entitic catalytic activity(37 °C; procedure)
attokatal
 Other term(s): Arylsulfatase A
NPU09104
 Lkcs(B)—Cerebroside-sulfatase; entitic cat.act.
 (37 °C; proc.) = ? akat
- Cerebrospinal fluid—**
Cerebrospinal fluid;
clarity(after spinning; procedure)
NPU04225
 Csf—Cerebrospinal fluid; clarity(after spinn.; proc.) = ?
- Cerebrospinal fluid—**
Cerebrospinal fluid;
clarity(before spinning; procedure)
NPU04224
 Csf—Cerebrospinal fluid; clarity(before spinn.; proc.) = ?
- Cerebrospinal fluid—**
Cerebrospinal fluid;
colour(procedure)
NPU17026
 Csf—Cerebrospinal fluid; colour(proc.) = ?
- Cerebrospinal fluid—**
Cerebrospinal fluid;
property(list; procedure)
NPU14911
 Csf—Cerebrospinal fluid; prop.(list; proc.)
 NPU01130 Csf—Albumin; subst.c. = ? $\mu\text{mol/l}$
 NPU04224 Csf—Cerebrospinal fluid; clarity(before spinn.; proc.) = ?
 NPU04225 Csf—Cerebrospinal fluid; clarity(after spinn.; proc.) = ?
 NPU01962 Csf—Erythrocytes; num.c. = ? $\times 10^6/\text{l}$
 NPU02190 Csf—Glucose; subst.c. = ? mmol/l
 NPU01523 Csf—Glucose; rel.subst.c.(Csf/P) = ?
 NPU02594 Csf—Leukocytes; num.c. = ? $\times 10^6/\text{l}$
 NPU03276 Csf—Protein; mass c. = ? g/l
- Urine—**
Chloride;
amount-of-substance(procedure)
millimole
- NPU17539**
 U—Chloride; am.s.(proc.) = ? mmol
- Sweat(specification)—**
Chloride;
substance concentration(stimulated; procedure)
millimole/liter
 $M = 35,45 \text{ g/mol}$
NPU04126
 Sweat(spec.)—Chloride; subst.c.(stim.; proc.) = ?
 mmol/l
- Amniotic fluid—**
Chloride;
substance concentration
millimole/liter
 $M = 35,45 \text{ g/mol}$
NPU08612
 Amf—Chloride; subst.c. = ? mmol/l
- Plasma—**
Chloride;
substance concentration
millimole/liter
 $M = 35,453 \text{ g/mol}$
 Authority: IFCC/C-BGE
NPU01536
 P—Chloride; subst.c. = ? mmol/l
- Sweat—**
Chloride;
substance concentration
millimole/liter
 $M = 35,453 \text{ g/mol}$
 Authority: IFCC/C-BGE
NPU01537
 Sweat—Chloride; subst.c. = ? mmol/l
- System(specification)—**
Chloride;
substance concentration
millimole/liter
 $M = 35,453 \text{ g/mol}$
NPU10122
 Syst(spec.)—Chloride; subst.c. = ? mmol/l
- Urine—**
Chloride;
substance concentration
millimole/liter
 $M = 35,45 \text{ g/mol}$
NPU08613
 U—Chloride; subst.c. = ? mmol/l
- Faeces—**
Chloride;
substance content
millimole/kilogram
NPU03816
 F—Chloride; subst.cont. = ? mmol/kg

- Patient(Urine)—**
Chloride;
substance rate(procedure)
millimole/day
 Authority: IFCC/C-BGE
NPU01535
 Pt(U)—Chloride; subst.rate(proc.) = ? mmol/d
- Plasma—**
Cholecystokinin;
substance concentration
picomole/liter
NPU17555
 P—Cholecystokinin; subst.c. = ? pmol/l
- Plasma—**
Cholesterol(non ester);
substance concentration
millimole/liter
 M = 386,64 g/mol
NPU01549
 P—Cholesterol(non ester); subst.c. = ? mmol/l
- Plasma—**
Cholesterol;
property(list; procedure)
 M = 386,64 g/mol
NPU17029
 P—Cholesterol; prop.(list; proc.)
 NPU01549 P—Cholesterol(non ester); subst.c. = ? mmol/l
 NPU01566 P—Cholesterol+ester; subst.c. = ? mmol/l
 NPU01567 P—Cholesterol+ester, in HDL; subst.c. = ? mmol/l
 NPU01568 P—Cholesterol+ester, in LDL; subst.c. = ? mmol/l
 NPU01569 P—Cholesterol+ester, in VLDL; subst.c. = ? mmol/l
 NPU04146 P—Cholesterol+ester, in LDL/Cholesterol+ester, in HDL; subst.ratio = ?
 NPU10293 P(fPt)—Cholesterol+ester/Cholesterol+ester, in HDL; subst.ratio = ?
- Ascites—**
Cholesterol+ester, in HDL;
substance concentration
millimole/liter
 Other term(s): High density lipoprotein cholesterol
 Note: (H)igh (D)ensity
NPU17014
 Asc—Cholesterol+ester, in HDL; subst.c. = ? mmol/l
- Plasma—**
Cholesterol+ester, in HDL;
substance concentration
millimole/liter
 Other term(s): High density lipoprotein cholesterol
 Note: (H)igh (D)ensity
NPU01567
 P—Cholesterol+ester, in HDL; subst.c. = ? mmol/l
- Plasma(fasting Patient)—**
Cholesterol+ester, in HDL;
substance concentration
millimole/liter
- NPU10157**
 P(fPt)—Cholesterol+ester, in HDL; subst.c. = ? mmol/l
- Pleural fluid—**
Cholesterol+ester, in HDL;
substance concentration
millimole/liter
 Other term(s): High density lipoprotein cholesterol
 Note: (H)igh (D)ensity
NPU17016
 Plf—Cholesterol+ester, in HDL; subst.c. = ? mmol/l
- Plasma—**
Cholesterol+ester, in LDL/Cholesterol+ester, in HDL;
substance ratio
NPU04146
 P—Cholesterol+ester, in LDL/Cholesterol+ester, in HDL; subst.ratio = ?
- Plasma(fasting Patient)—**
Cholesterol+ester, in LDL/Cholesterol+ester, in HDL;
substance ratio
NPU10172
 P(fPt)—Cholesterol+ester, in LDL/Cholesterol+ester, in HDL; subst.ratio = ?
- Plasma—**
Cholesterol+ester, in LDL;
substance concentration
millimole/liter
 Other term(s): Low density lipoprotein cholesterol
 Note: (L)ow (D)ensity
NPU01568
 P—Cholesterol+ester, in LDL; subst.c. = ? mmol/l
- Plasma(fasting Patient)—**
Cholesterol+ester, in LDL;
substance concentration
millimole/liter
NPU10171
 P(fPt)—Cholesterol+ester, in LDL; subst.c. = ? mmol/l
- Pleural fluid—**
Cholesterol+ester, in LDL;
substance concentration
millimole/liter
 Other term(s): Low density lipoprotein cholesterol
 Note: (L)ow (D)ensity
NPU17017
 Plf—Cholesterol+ester, in LDL; subst.c. = ? mmol/l
- Plasma—**
Cholesterol+ester, in VLDL;
substance concentration
millimole/liter
 Other term(s): Very low density lipoprotein cholesterol
 Note: (V)ery (L)ow (D)ensity
NPU01569
 P—Cholesterol+ester, in VLDL; subst.c. = ? mmol/l

- Plasma(fasting Patient)—
Cholesterol+ester, in VLDL;
substance concentration
millimole/liter**
Other term(s): Very low density lipoprotein
cholesterol
Note: (V)ery (L)ow (D)ensity
NPU09256
P(fPt)—Cholesterol+ester, in VLDL; subst.c. = ?
mmol/l
- Pleural fluid—
Cholesterol+ester, in VLDL;
substance concentration
millimole/liter**
Other term(s): Very low density lipoprotein
cholesterol
Note: (V)ery (L)ow (D)ensity
NPU17019
Plf—Cholesterol+ester, in VLDL; subst.c. = ? mmol/l
- Plasma(fasting Patient)—
Cholesterol+ester/Cholesterol+ester, in HDL;
substance ratio
NPU10293**
P(fPt)—Cholesterol+ester/Cholesterol+ester, in
HDL; subst.ratio = ?
- Amniotic fluid—
Cholesterol+ester;
substance concentration
millimole/liter
NPU17784**
Amf—Cholesterol+ester; subst.c. = ? mmol/l
- Ascites—
Cholesterol+ester;
substance concentration
millimole/liter
M = 386,64 g/mol
NPU10032**
Asc—Cholesterol+ester; subst.c. = ? mmol/l
- Plasma—
Cholesterol+ester;
substance concentration
millimole/liter
M = 386,64 g/mol
Other term(s): Cholesterol; Cholesterol, total
NPU01566**
P—Cholesterol+ester; subst.c. = ? mmol/l
- Pleural fluid—
Cholesterol+ester;
substance concentration
millimole/liter
M = 386,64 g/mol
Other term(s): Cholesterol; Cholesterol, total
NPU17028**
Plf—Cholesterol+ester; subst.c. = ? mmol/l
- System(specification)—
Cholesterol+ester;
substance concentration
millimole/liter**
- M = 386,64 g/mol
NPU10033**
Syst(spec.)—Cholesterol+ester; subst.c. = ? mmol/l
- Plasma—
Cholinesterase antibody;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU12063**
P—Cholinesterase antibody; arb.subst.c.(proc.) = ?
arb.unit/l
- Cholinesterase(Plasma)—
Cholinesterase type;
catalytic-activity fraction(list; 25 °C; procedure)
Note: obs the sum of fractions may be >1
NPU03565**
ChE(P)—Cholinesterase type; cat.fr.(list; 25 °C;
proc.)
NPU04603 ChE(P)—Cholinesterase, cinchocaine
inhibited; cat.fr.(25 °C; proc.) = ?
NPU04595 ChE(P)—Cholinesterase, dibucain
inhibited; cat.fr.(25 °C; proc.) = ?
NPU04566 ChE(P)—Cholinesterase, fluoride
inhibited; cat.fr.(25 °C; proc.) = ?
NPU04494 ChE(P)—Cholinesterase, RO-20683
inhibited; cat.fr.(25 °C; proc.) = ?
NPU04594 ChE(P)—Cholinesterase, carbamide
inhibited; cat.fr.(25 °C; proc.) = ?
- Cholinesterase(Plasma)—
Cholinesterase type;
catalytic-activity fraction(list; 37 °C; procedure)
Note: obs the sum of fractions may be >1
NPU03792**
ChE(P)—Cholinesterase type; cat.fr.(list; 37 °C;
proc.)
NPU04170 ChE(P)—Cholinesterase, cinchocaine
inhibited; cat.fr.(37 °C; proc.) = ?
NPU04601 ChE(P)—Cholinesterase, dibucain
inhibited; cat.fr.(37 °C; proc.) = ?
NPU04600 ChE(P)—Cholinesterase, fluoride
inhibited; cat.fr.(37 °C; proc.) = ?
NPU04604 ChE(P)—Cholinesterase, RO-20683
inhibited; cat.fr.(37 °C; proc.) = ?
NPU04602 ChE(P)—Cholinesterase, carbamide
inhibited; cat.fr.(37 °C; proc.) = ?
- Cholinesterase(Plasma)—
Cholinesterase, butan-1-ol inhibited;
catalytic-activity fraction(25 °C; procedure)
Note: Fraction of total activity inhibited by butan-1-ol
NPU08568**
ChE(P)—Cholinesterase, butan-1-ol inhibited;
cat.fr.(25 °C; proc.) = ?
- Cholinesterase(Plasma)—
Cholinesterase, carbamide inhibited;
catalytic-activity fraction(25 °C; procedure)
Note: fraction of total activity inhibited by urea
NPU04594**
ChE(P)—Cholinesterase, carbamide inhibited;
cat.fr.(25 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, carbamide inhibited;
catalytic-activity fraction(37 °C; procedure)
 Note: fraction of total activity inhibited by urea
NPU04602

ChE(P)—Cholinesterase, carbamide inhibited;
 cat.fr.(37 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, cinchocaine inhibited;
catalytic-activity fraction(25 °C; procedure)

Other term(s): Dibucaine; Cinchoine
 Note: Fraction of total activity inhibited by
 cinchocaine

NPU04603
 ChE(P)—Cholinesterase, cinchocaine inhibited;
 cat.fr.(25 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, cinchocaine inhibited;
catalytic-activity fraction(37 °C; procedure)

Other term(s): Dibucaine; Cinchoine
 Note: Fraction of total activity inhibited by
 cinchocaine

NPU04170
 ChE(P)—Cholinesterase, cinchocaine inhibited;
 cat.fr.(37 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, dibucain inhibited;
catalytic-activity fraction(25 °C; procedure)

Note: Fraction of total activity inhibited by dibucain
NPU04595

ChE(P)—Cholinesterase, dibucain inhibited;
 cat.fr.(25 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, dibucain inhibited;
catalytic-activity fraction(37 °C; procedure)

Note: Fraction of total activity inhibited by dibucain
NPU04601

ChE(P)—Cholinesterase, dibucain inhibited;
 cat.fr.(37 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, fluoride inhibited;
catalytic-activity fraction(25 °C; procedure)

Note: Fraction of total activity inhibited by fluoride
NPU04566

ChE(P)—Cholinesterase, fluoride inhibited;
 cat.fr.(25 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, fluoride inhibited;
catalytic-activity fraction(37 °C; procedure)

Note: Fraction of total activity inhibited by fluoride
NPU04600

ChE(P)—Cholinesterase, fluoride inhibited;
 cat.fr.(37 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, RO-20683 inhibited;
catalytic-activity fraction(25 °C; procedure)

Note: Fraction of total activity inhibited by RO-20683
NPU04494

ChE(P)—Cholinesterase, RO-20683 inhibited;
 cat.fr.(25 °C; proc.) = ?

Cholinesterase(Plasma)—
Cholinesterase, RO-20683 inhibited;
catalytic-activity fraction(37 °C; procedure)

Note: Fraction of total activity inhibited by RO-20683
NPU04604

ChE(P)—Cholinesterase, RO-20683 inhibited;
 cat.fr.(37 °C; proc.) = ?

Plasma—
Cholinesterase;
catalytic-activity concentration(25 °C;
procedure)
microkatal/liter

Other term(s): Benzoylcholinesterase; Choline
 esterase II; Pseudocholinesterase

NPU04593
 P—Cholinesterase; cat.c.(25 °C; proc.) = ? $\mu\text{kat/l}$

Amniotic fluid—
Cholinesterase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter
NPU03914

Amf—Cholinesterase; cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$

Plasma—
Cholinesterase;
catalytic-activity concentration(37 °C;
procedure)
microkatal/liter

Other term(s): Benzoylcholinesterase; Choline
 esterase II; Pseudocholinesterase

NPU01570
 P—Cholinesterase; cat.c.(37 °C; proc.) = ? $\mu\text{kat/l}$

Plasma—
Cholinesterase;
substance concentration
nanomole/liter

$M = 300\,000\text{ g/mol}$
 Other term(s): Benzoylcholinesterase; Choline
 esterase II; Pseudocholinesterase

NPU10294
 P—Cholinesterase; subst.c. = ? nmol/l

Urine—
Chondroitin sulfate;
substance concentration
micromole/liter

$M = 50\,000\text{ g/mol}$
 Authority: IUPAC-IUB85

NPU01571
 U—Chondroitin sulfate; subst.c. = ? $\mu\text{mol/l}$

Plasma—
Choriogonadotropin α -chain;
arbitrary substance concentration(IRP 75/569;
procedure)

- international unit/liter**
M = 14 000 g/mol
 Recommended calibrator: WHO 1st IRP 75/569
 Other term(s): hCG alpha
NPU01578
 P—Choriogonadotropin α -chain; arb.subst.c.(IRP 75/569; proc.) = ? int. unit/l
- Plasma—**
Choriogonadotropin α -chain;
substance concentration
picomole/liter
M = 14 000 g/mol
 Other term(s): hCG alpha
NPU01579
 P—Choriogonadotropin α -chain; subst.c. = ? pmol/l
- Plasma—**
Choriogonadotropin β -chain core fragment;
substance concentration
picomole/liter
 Other term(s): hCG b-cf
NPU08936
 P—Choriogonadotropin β -chain core fragment;
 subst.c. = ? pmol/l
- Plasma—**
Choriogonadotropin β -chain nicked;
substance concentration
picomole/liter
 Other term(s): hCG β -n
NPU08938
 P—Choriogonadotropin β -chain nicked; subst.c. = ? pmol/l
- Plasma—**
Choriogonadotropin β -chain;
arbitrary substance concentration(IRP 75/551;
procedure)
international unit/liter
M = 25 000 g/mol
 Recommended calibrator: WHO 1st IRP 75/551
 Other term(s): hCG beta
NPU01580
 P—Choriogonadotropin β -chain; arb.subst.c.(IRP 75/551; proc.) = ? int. unit/l
- Plasma—**
Choriogonadotropin β -chain;
substance concentration
picomole/liter
M = 25 000 g/mol
 Other term(s): hCG beta
NPU01581
 P—Choriogonadotropin β -chain; subst.c. = ? pmol/l
- Plasma—**
Choriogonadotropin nicked;
substance concentration
picomole/liter
 Other term(s): hCGn
NPU08937
 P—Choriogonadotropin nicked; subst.c. = ? pmol/l
- Urine—**
Choriogonadotropin;
arbitrary concentration(procedure)
M = 39 000 g/mol
 Authority: IUPAC-IUB 74
NPU10394
 U—Choriogonadotropin; arb.c.(proc.) = ?
- Plasma—**
Choriogonadotropin;
arbitrary substance concentration(IS 61/6;
procedure)
international unit/liter
M = 39 000 g/mol
 Recommended calibrator: WHO 2nd IS 61/6
 Other term(s): hCG
 Authority: IUPAC-IUB 74
NPU04003
 P—Choriogonadotropin; arb.subst.c.(IS 61/6; proc.) = ? int. unit/l
- Urine—**
Choriogonadotropin;
arbitrary substance concentration(IS 61/6;
procedure)
international unit/liter
M = 39 000 g/mol
 Recommended calibrator: WHO 2nd IS 61/6
 Other term(s): hCG
 Authority: IUPAC-IUB 74
NPU01576
 U—Choriogonadotropin; arb.subst.c.(IS 61/6; proc.) = ? int. unit/l
- Plasma—**
Choriogonadotropin;
arbitrary substance concentration(IS 75/537;
procedure)
international unit/liter
M = 39 000 g/mol
 Recommended calibrator: WHO 3rd IS 75/537
 Calibrator(s): WHO 1st IRP 75/537 (for immunoassay; identical to 3rd IS
 Other term(s): hCG
 Authority: IUPAC-IUB 74
NPU01572
 P—Choriogonadotropin; arb.subst.c.(IS 75/537; proc.) = ? int. unit/l
- Urine—**
Choriogonadotropin;
arbitrary substance concentration(IS 75/537;
procedure)
international unit/liter
M = 39 000 g/mol
 Recommended calibrator: 3rd IS 75/537
 Calibrator(s): 1st IRP 75/537 (identical to 3rd IS)
 Authority: IUPAC-IUB 74
NPU10034
 U—Choriogonadotropin; arb.subst.c.(IS 75/537; proc.) = ? int. unit/l

Patient—
Choriogonadotropin;
arbitrary substance content(intramuscular
administration; arbitrary amount-of-substance/
body m; procedure; IS 75/537)
international unit/kilogram
NPU10423
 Pt—Choriogonadotropin; arb.subst.cont.(i.m.;
 arb.am.s./body mass; proc.; IS 75/537)= ? int. unit/
 kg

Plasma—
Choriogonadotropin;
substance concentration
picomole/liter
 $M = 39\,000\text{ g/mol}$
 Other term(s): hCG
 Authority: IUPAC-IUB 74
NPU01573
 P—Choriogonadotropin; subst.c. = ? pmol/l

Urine—
Choriogonadotropin;
substance concentration
picomole/liter
 $M = 39\,000\text{ g/mol}$
 Other term(s): hCG
 Authority: IUPAC-IUB 74
NPU01577
 U—Choriogonadotropin; subst.c. = ? pmol/l

Plasma—
Choriogonadotropin+ β -chain;
arbitrary substance concentration(IS 75/537;
procedure)
international unit/liter
 Recommended calibrator: WHO 3rd IS 75/537
 Calibrator(s): 1st IRP 75/537 (identical to 3rd IS)
NPU01582
 P—Choriogonadotropin+ β -chain; arb.subst.c.(IS 75/
 537; proc.) = ? int. unit/l

Plasma—
Choriogonadotropin+ β -chain;
substance concentration
picomole/liter
NPU01583
 P—Choriogonadotropin+ β -chain; subst.c. = ? pmol/l

Plasma—
Choriomammotropin;
arbitrary substance concentration(IRP 73/545;
procedure)
international unit/liter
 $M = 21\,600\text{ g/mol}$
 Recommended calibrator: WHO 1st IRP 73/545
 Other term(s): Chorionic somatomammotropin;
 Chorionsomatammotropin; Human placenta
 lactogen
 Authority: IUPAC-IUB 74
NPU01584
 P—Choriomammotropin; arb.subst.c.(IRP 73/545;
 proc.) = ? int. unit/l

Plasma—
Choriomammotropin;
substance concentration
nanomole/liter
 $M = 21\,600\text{ g/mol}$
 Other term(s): Chorionic somatomammotropin;
 Chorionsomatammotropin; Human placenta
 lactogen
 Authority: IUPAC-IUB 74
NPU01585
 P—Choriomammotropin; subst.c. = ? nmol/l

Plasma—
Chromium(III);
substance concentration
nanomole/liter
 $M = 52,00\text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01589
 P—Chromium(III); subst.c. = ? nmol/l

Urine—
Chromium(III);
substance concentration
nanomole/liter
 $M = 52,00\text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01590
 U—Chromium(III); subst.c. = ? nmol/l

Hair—
Chromium(III);
substance content
micromole/kilogram
 $M = 52,00\text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01588
 Hair—Chromium(III); subst.cont. = ? $\mu\text{mol/kg}$

Cells(Blood)—
Chromium(III);
substance content
nanomole/kilogram
 $M = 52,00\text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01586
 Cells(B)—Chromium(III); subst.cont. = ? nmol/kg

Air(specification)—
Chromium(IV);
substance concentration
micromole/(meter)³
 $M = 52,00\text{ g/mol}$
 Authority: IUPAC/VII-C-TOX
NPU01591
 Air(spec.)—Chromium(IV); subst.c. = ? $\mu\text{mol/m}^3$

Kidney—
Chromium-EDTA-clearance;
volume rate(procedure)
milliliter/second
NPU10295
 Kidn.—Chromium-EDTA-clearance; vol.rate(proc.) =
 ? ml/s

- Plasma—**
Chromogranin A;
arbitrary substance concentration(procedure)
arbitrary unit/liter
NPU10614
 P—Chromogranin A; arb.subst.c.(proc.) = ?
 arb.unit/l
- Plasma—**
Chromogranin A;
substance concentration
picomole/liter
NPU17556
 P—Chromogranin A; subst.c. = ? pmol/l
- Plasma—**
Chromogranin B;
substance concentration
picomole/liter
NPU17557
 P—Chromogranin B; subst.c. = ? pmol/l
- Plasma—**
Chylomicrons;
arbitrary concentration(procedure)
NPU10035
 P—Chylomicrons; arb.c.(proc.) = ?
- Faeces—**
Chymotrypsin;
arbitrary content(procedure)
NPU04850
 F—Chymotrypsin; arb.cont.(proc.) = ?
- Urine—**
Citrate;
substance concentration
millimole/liter
NPU01594
 U—Citrate; subst.c. = ? mmol/l
- Patient(Urine)—**
Citrate;
substance rate(procedure)
millimole/day
NPU14263
 Pt(U)—Citrate; subst.rate(proc.) = ? mmol/d
- Urine—**
Citrulline/Creatininium;
substance ratio
 10^{-3}
NPU14204
 U—Citrulline/Creatininium; subst.ratio = ? $\times 10^{-3}$
- Cerebrospinal fluid—**
Citrulline;
substance concentration
micromole/liter
 $M = 175,19 \text{ g/mol}$
NPU09020
 Csf—Citrulline; subst.c. = ? $\mu\text{mol/l}$
- Plasma—**
Citrulline;
substance concentration
micromole/liter
 $M = 175,19 \text{ g/mol}$
NPU01611
 P—Citrulline; subst.c. = ? $\mu\text{mol/l}$
- Urine—**
Citrulline;
substance concentration
micromole/liter
 $M = 175,19 \text{ g/mol}$
NPU01612
 U—Citrulline; subst.c. = ? $\mu\text{mol/l}$
- Patient—**
Clonidine(administered);
amount-of-substance(oral administration)
micromole
 $M = 230,10 \text{ g/mol}$
NPU10536
 Pt—Clonidine(administered); am.s.(p.o.) = ? μmol
- Vaginal fluid—**
Clue cells;
arbitrary concentration(procedure)
NPU14316
 Vagf—Clue cells; arb.c.(proc.) = ?
- Plasma—**
Coagulation, tissue factor-induced;
arbitrary substance concentration(procedure);
BCR/CRM148/149R)
arbitrary unit/liter
NPU14567
 P—Coagulation, tissue factor-induced;
 arb.subst.c.(proc.; BCR/CRM148/149R) = ?
 arb.unit/l
- Synovial fluid—**
Coagulum;
arbitrary concentration(procedure)
NPU17067
 Synf—Coagulum; arb.c.(proc.) = ?
- Intestine, small—**
Cobalamin absorption;
substance rate(Intrinsic factor; oral
administration; list; procedure)
NPU13813
 Intest., small—Cobalamin absorption;
 subst.rate(Intrinsic factor; p.o.; list; proc.)
 NPU13809 Pt—Cobalamin(administered);
 am.s.(i.m.) = ? μmol
 NPU13805 Pt— ^{57}Co -Cobalamin(administered);
 am.s.(p.o.) = ? pmol
 NPU13812 Pt— ^{58}Co -Cobalamin(administered);
 am.s.(p.o.) = ? pmol
 NPU13808 Pt— ^{57}Co -Cobalamin(administered);
 radioact.(p.o.) = ? kBq
 NPU13810 Pt— ^{58}Co -Cobalamin(administered);
 radioact.(p.o.) = ? kBq

NPU13807 Pt(U)—⁵⁷Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?
 NPU13811 Pt(U)—⁵⁸Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?

Intestine, small—

Cobalamin absorption;

substance rate(no intrinsic factor; list; procedure)

NPU13804

Intest., small—Cobalamin absorption; subst.rate(no intrinsic factor; list; proc.)

NPU13809 Pt—Cobalamin(administered);

am.s.(i.m.) = ? μmol

NPU13805 Pt—⁵⁷Co-Cobalamin(administered);

am.s.(p.o.) = ? pmol

NPU13812 Pt—⁵⁸Co-Cobalamin(administered);

am.s.(p.o.) = ? pmol

NPU13808 Pt—⁵⁷Co-Cobalamin(administered);

radioact.(p.o.) = ? kBq

NPU13810 Pt—⁵⁸Co-Cobalamin(administered);

radioact.(p.o.) = ? kBq

NPU13807 Pt(U)—⁵⁷Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?

NPU13811 Pt(U)—⁵⁸Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?

Cobalamin(Plasma)—

Cobalamin type;

substance fraction(list; procedure)

NPU01701

Cobalamin(P)—Cobalamin type; subst.fr.(list; proc.)

NPU04956 Cobalamin(P)—Aquocobalamin;

subst.fr. = ?

NPU04954 Cobalamin(P)—Cyanocobalamin;

subst.fr. = ?

NPU04959 Cobalamin(P)—Deoxycobalamin;

subst.fr.= ?

NPU04955 Cobalamin(P)—Hydroxocobalamin;

subst.fr. = ?

NPU04958 Cobalamin(P)—Methylcobalamin;

subst.fr.= ?

NPU04957 Cobalamin(P)—Sulfitocobalamin;

subst.fr. = ?

Patient—

Cobalamin(administered);

amount-of-substance(intramuscular administration)

micromole

NPU13809

Pt—Cobalamin(administered); am.s.(i.m.) = ? μmol

Patient—

⁵⁷Co-

Cobalamin(administered);

amount-of-substance(oral administration)

picomole

NPU13805

Pt—⁵⁷Co-Cobalamin(administered); am.s.(p.o.) = ? pmol

Patient—

⁵⁸Co-

Cobalamin(administered);

amount-of-substance(oral administration)

picomole

NPU13812

Pt—⁵⁸Co-Cobalamin(administered); am.s.(p.o.) = ?

pmol

Patient—

⁵⁷Co-

Cobalamin(administered);

radioactivity(oral administration)

kilobecquerel

NPU13808

Pt—⁵⁷Co-Cobalamin(administered); radioact.(p.o.) =

? kBq

Patient—

⁵⁸Co-

Cobalamin(administered);

radioactivity(oral administration)

kilobecquerel

NPU13810

Pt—⁵⁸Co-Cobalamin(administered); radioact.(p.o.) =

? kBq

Patient(Urine)—

⁵⁷Co-

Cobalamin;

relative amount-of-substance(⁵⁷Co-B₁₂ and intrinsic factor, oral administration; urine 1 d/ intake; procedure)

M = 1 355 g/mol

Other term(s): Schilling test II

NPU01698

Pt(U)—⁵⁷Co-Cobalamin; rel.ams.(⁵⁷Co-B₁₂ and IF p.o.; U 1 d/intake; proc.) = ?

Patient(Urine)—

⁵⁷Co-

Cobalamin;

relative amount-of-substance(⁵⁷Co-B₁₂, oral administration; urine 1 d/intake; procedure)

M = 1 355 g/mol

Other term(s): Schilling test I

NPU01699

Pt(U)—⁵⁷Co-Cobalamin; rel.ams.(⁵⁷Co-B₁₂ p.o.; U 1 d/intake; proc.) = ?

Patient(Faeces)—

⁵⁸Co-

Cobalamin;

relative amount-of-substance(⁵⁸Co-B₁₂ and intrinsic factor, oral administration; faeces/ intake; procedure)

M = 1 355 g/mol

Other term(s): ISA-test; Incomplete Stool

Absorption test

NPU01696

Pt(F)—⁵⁸Co-Cobalamin; rel.ams.(⁵⁸Co-B₁₂ and IF p.o.; F/intake; proc.) = ?

- Patient(Faeces)—⁵⁸Co-**
Cobalamin;
relative amount-of-substance(⁵⁸Co-B₁₂, oral administration; faeces/intake; procedure)
M = 1 355 g/mol
 Other term(s): ISA-test; Incomplete Stool
 Absorption test
NPU01695
 Pt(F)—⁵⁸Co-Cobalamin; rel.ams.(⁵⁸Co-B₁₂ p.o.; F/ intake; proc.) = ?
- Patient(Urine)—⁵⁷Co-**
Cobalamin;
relative radioactivity(urine 1 d/intake)
NPU13807
 Pt(U)—⁵⁷Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?
- Patient(Urine)—⁵⁸Co-**
Cobalamin;
relative radioactivity(urine 1 d/intake)
NPU13811
 Pt(U)—⁵⁸Co-Cobalamin; rel.radioact.(U 1 d/intake) = ?
- Plasma—**
Cobalamin;
substance concentration
picomole/liter
NPU01700
 P—Cobalamin; subst.c. = ? pmol/l
- Air(specification)—**
Cobalt;
substance concentration
micromole/(meter)³
M = 58,93 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01702
 Air(spec.)—Cobalt; subst.c. = ? μmol/m³
- Blood—**
Cobalt;
substance concentration
nanomole/liter
M = 58,93 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01703
 B—Cobalt; subst.c. = ? nmol/l
- Plasma—**
Cobalt;
substance concentration
nanomole/liter
M = 58,93 g/mol
 Authority: IUPAC/VII-C-TOX
NPU04904
 P—Cobalt; subst.c. = ? nmol/l
- Urine—**
Cobalt;
substance concentration
nanomole/liter
M = 58,93 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01705
 U—Cobalt; subst.c. = ? nmol/l
- Hair—**
Cobalt;
substance content
micromole/kilogram
M = 58,93 g/mol
 Authority: IUPAC/VII-C-TOX
NPU01704
 Hair—Cobalt; subst.cont. = ? μmol/kg
- Plasma—**
Coeliac disease antibody;
property(list; procedure)
NPU14503
 P—Coeliac disease antibody; prop.(list; proc.)
 NPU12538 P—*Endomysium* antibody(IgA);
 arb.c.(proc.) = ?
 NPU08945 P—Gliadin antibody(IgA);
 arb.subst.c.(proc.) = ? × 10³ arb.unit/l
 NPU08944 P—Gliadin antibody(IgG);
 arb.subst.c.(proc.) = ? × 10³ arb.unit/l
 NPU12247 P—Reticulin antibody(IgA); arb.c.(proc.) = ?
 NPU12248 P—Reticulin antibody(IgG); arb.c.(proc.) = ?
 NPU17704 P—Transglutaminase antibody(IgA);
 arb.c.(proc.) = ?
 NPU14566 P—Transglutaminase antibody(IgA);
 arb.subst.c.(proc.) = ? × 10³ arb.unit/l
- Plasma—**
Colistin;
substance concentration
mole/liter
NPU10297
 P—Colistin; subst.c. = ? prefix ? mol/l
- Plasma—**
Complement activity, antibody-induced;
property(erythrolysis; procedure)
 Other term(s): Hemolytic complement titer classical system; CH50; AP50
 Authority: ICW91
NPU01715
 P—Complement activity, antibody-induced;
 prop.(erythroly.; proc.) = ?
- Plasma—**
Complement activity, cell-surface-induced;
property(erythrolysis; procedure)
 Other term(s): Hemolytic complement titer alternative system
 Authority: ICW91
NPU01716
 P—Complement activity, cell-surface-induced;
 prop.(erythroly.; proc.) = ?

Plasma—
Complement C1 esterase inhibitor;
arbitrary concentration(enzymatic; procedure)

M = 105 000 g/mol
 Other term(s): C1 Inactivator; C1 INA; C1IA; C1
 esterase inhibitor; C1 INH; C1 inhibitor
 Authority: ICW91

NPU01718
 P—Complement C1 esterase inhibitor; arb.c.(enz.;
 proc.) = ?

Plasma—
Complement C1 esterase inhibitor;
arbitrary concentration(immunological;
procedure)

M = 105 000 g/mol
 Other term(s): C1 Inactivator; C1 INA; C1IA; C1
 esterase inhibitor; C1 INH; C1 inhibitor
 Authority: ICW91

NPU01719
 P—Complement C1 esterase inhibitor; arb.c.(imm.;
 proc.) = ?

Plasma—
Complement C1 esterase inhibitor;
arbitrary substance concentration(enzymatic;
procedure)

NPU14340
 P—Complement C1 esterase inhibitor;
 arb.subst.c.(enz.; proc.) = ?

Plasma—
Complement C1 esterase inhibitor;
substance concentration(procedure)
micromole/liter

M = 105 000 g/mol
 Other term(s): C1 Inactivator; C1 INA; C1IA; C1
 esterase inhibitor; C1 INH; C1 inhibitor
 Authority: ICW91

NPU01720
 P—Complement C1 esterase inhibitor;
 subst.c.(proc.) = ? $\mu\text{mol/l}$

Plasma—
Complement C1q;
arbitrary concentration(erythrolysis; procedure)

M = 462 000 g/mol
 Authority: ICW91

NPU01721
 P—Complement C1q; arb.c.(erythrol.; proc.) = ?

Plasma—
Complement C1q;
arbitrary concentration(immunological;
procedure)

M = 462 000 g/mol
 Authority: ICW91

NPU03857
 P—Complement C1q; arb.c.(imm.; proc.) = ?

Plasma—
Complement C1q;
substance concentration(procedure)
micromole/liter

M = 462 000 g/mol

Authority: ICW91

NPU01722
 P—Complement C1q; subst.c.(proc.) = ? $\mu\text{mol/l}$

Plasma—
Complement C1r2-C1s2;
arbitrary concentration(erythrolysis; procedure)

M = 332 000 g/mol
 Authority: ICW91

NPU01723
 P—Complement C1r2-C1s2; arb.c.(erythrol.; proc.)
 = ?

Plasma—
Complement C1r2-C1s2;
arbitrary concentration(immunological;
procedure)

M = 332 000 g/mol
 Authority: ICW91

NPU03858
 P—Complement C1r2-C1s2; arb.c.(imm.; proc.) = ?

Plasma—
Complement C1r2-C1s2;
substance concentration(procedure)
micromole/liter

M = 332 000 g/mol
 Authority: ICW91

NPU01724
 P—Complement C1r2-C1s2; subst.c.(proc.) = ?
 $\mu\text{mol/l}$

Plasma—
Complement C1s;
arbitrary substance
concentration(immunological; procedure)
arbitrary unit/liter

NPU03900

P—Complement C1s; arb.subst.c.(imm.; proc.) = ?
 arb.unit/l

Plasma—
Complement C2;
arbitrary concentration(erythrolysis; procedure)

M = 102 000 g/mol
 Authority: ICW91

NPU01725
 P—Complement C2; arb.c.(erythrol.; proc.) = ?

Plasma—
Complement C2;
arbitrary concentration(immunological;
procedure)

M = 102 000 g/mol
 Authority: ICW91

NPU03859
 P—Complement C2; arb.c.(imm.; proc.) = ?

Plasma—
Complement C2;
substance concentration(procedure)
micromole/liter

- M* = 102 000 g/mol
 Authority: ICW91
NPU01726
 P—Complement C2; subst.c.(proc.) = ? µmol/l
- Erythrocytes(Blood)—**
Complement C3 fragment;
arbitrary entitic number(procedure)
 Authority: ICW91
NPU01728
 ErCs(B)—Complement C3 fragment; arb.entitic num.(proc.) = ?
- Erythrocytes(Blood)—**
Complement C3 fragment;
entitic number(procedure)
 Authority: ICW91
NPU03885
 ErCs(B)—Complement C3 fragment; entitic num.(proc.) = ?
- Plasma—**
Complement C3;
arbitrary concentration(procedure)
M = 185 000 g/mol
 Other term(s): β-1-C-globulin; Factor A
 Authority: ICW91
NPU03861
 P—Complement C3; arb.c.(proc.) = ?
- Plasma—**
Complement C3;
substance concentration
micromole/liter
M = 185 000 g/mol
 Other term(s): beta1-C-globulin; Factor A
 Authority: ICW91
NPU01727
 P—Complement C3; subst.c. = ? µmol/l
- Plasma—**
Complement C3a;
arbitrary concentration(procedure)
M = 9 000 g/mol
 Authority: ICW91
NPU03862
 P—Complement C3a; arb.c.(proc.) = ?
- Plasma—**
Complement C3a;
substance concentration
micromole/liter
M = 9 000 g/mol
 Authority: ICW91
NPU01729
 P—Complement C3a; subst.c. = ? µmol/l
- Plasma—**
Complement C3b;
arbitrary concentration(procedure)
M = 176 000 g/mol
 Authority: ICW91
NPU03863
 P—Complement C3b; arb.c.(proc.) = ?
- Plasma—**
Complement C3b;
substance concentration
micromole/liter
M = 176 000 g/mol
 Authority: ICW91
NPU01730
 P—Complement C3b; subst.c. = ? µmol/l
- Erythrocytes(Blood)—**
Complement C3b-C4b receptor;
arbitrary entitic number(procedure)
 Other term(s): Complement receptor type 1; CR 1
NPU03869
 ErCs(B)—Complement C3b-C4b receptor; arb.entitic num.(proc.) = ?
- Erythrocytes(Blood)—**
Complement C3b-C4b receptor;
entitic number(procedure)
 Other term(s): Complement receptor type 1; CR 1
 Authority: ICW91
NPU01731
 ErCs(B)—Complement C3b-C4b receptor; entitic num.(proc.) = ?
- Plasma—**
Complement C3c;
arbitrary concentration(procedure)
M = 134 000 g/mol
 Authority: ICW91
NPU03864
 P—Complement C3c; arb.c.(proc.) = ?
- Plasma—**
Complement C3c;
substance concentration
micromole/liter
M = 134 000 g/mol
 Authority: ICW91
NPU01732
 P—Complement C3c; subst.c. = ? µmol/l
- Plasma—**
Complement C3d,g;
arbitrary concentration(procedure)
M = 40 000 g/mol
 Authority: ICW91
NPU01735
 P—Complement C3d,g; arb.c.(proc.) = ?
- Plasma—**
Complement C3d,g;
substance concentration
micromole/liter
M = 40 000 g/mol
 Authority: ICW91
NPU03865
 P—Complement C3d,g; subst.c. = ? µmol/l

Erythrocytes(Blood)—
Complement C3d;
arbitrary entitic number(procedure)
 Authority: ICW91
NPU01733
 ErCs(B)—Complement C3d; arb.entitic num.(proc.) = ?

Plasma—
Complement C3d;
arbitrary substance concentration
arbitrary unit/liter
 Authority: ICW91
NPU10298
 P—Complement C3d; arb.subst.c. = ? arb.unit/l

Erythrocytes(Blood)—
Complement C3d;
entitic number(procedure)
 Authority: ICW91
NPU03886
 ErCs(B)—Complement C3d; entitic num.(proc.) = ?

B-lymphocytes(Blood)—
Complement C3d-C3d,g-iC3b receptor;
arbitrary entitic number(procedure)
 Other term(s): Complement receptor type 2; CR 2
 Authority: ICW91
NPU01734
 B-lymphoc(B)—Complement C3d-C3d,g-iC3b receptor; arb.entitic num.(proc.) = ?

Plasma—
Complement C4;
arbitrary concentration(adhesion; procedure)
 $M = 205\ 000\ \text{g/mol}$
 Authority: ICW91
NPU01736
 P—Complement C4; arb.c.(adhesion; proc.) = ?

Plasma—
Complement C4;
arbitrary substance
concentration(immunological; procedure)
arbitrary unit/liter
 $M = 205\ 000\ \text{g/mol}$
 Other term(s): beta1-E-globulin
 Authority: ICW91
NPU03860
 P—Complement C4; arb.subst.c.(imm.; proc.) = ? arb.unit/l

Plasma—
Complement C4;
substance concentration(procedure)
micromole/liter
 $M = 205\ 000\ \text{g/mol}$
 Other term(s): beta1-E-globulin
 Authority: ICW91
NPU01737
 P—Complement C4; subst.c.(proc.) = ? $\mu\text{mol/l}$

Plasma—
Complement C4a;
arbitrary concentration(immunological; procedure)
 $M = 7\ 000\ \text{g/mol}$
 Authority: ICW91
NPU03866
 P—Complement C4a; arb.c.(imm.; proc.) = ?

Plasma—
Complement C4a;
substance concentration(procedure)
micromole/liter
 $M = 7\ 000\ \text{g/mol}$
 Authority: ICW91
NPU01738
 P—Complement C4a; subst.c.(proc.) = ? $\mu\text{mol/l}$

Plasma—
Complement C4b binding protein;
arbitrary concentration(immunological; procedure)
 $M = 500\ 000\ \text{g/mol}$
 Authority: ICW91
NPU03867
 P—Complement C4b binding protein; arb.c.(imm.; proc.) = ?

Plasma—
Complement C4b binding protein;
substance concentration(procedure)
micromole/liter
 $M = 500\ 000\ \text{g/mol}$
 Authority: ICW91
NPU01739
 P—Complement C4b binding protein; subst.c.(proc.) = ? $\mu\text{mol/l}$

Erythrocytes(Blood)—
Complement C4d;
arbitrary entitic number(procedure)
 Authority: ICW91
NPU01740
 ErCs(B)—Complement C4d; arb.entitic num.(proc.) = ?

Erythrocytes(Blood)—
Complement C4d;
entitic number(procedure)
 Authority: ICW91
NPU03887
 ErCs(B)—Complement C4d; entitic num.(proc.) = ?

Plasma—
Complement C5;
arbitrary concentration(adhesion; procedure)
 $M = 190\ 000\ \text{g/mol}$
 Other term(s): β 1-F-globulin
 Authority: ICW91
NPU01741
 P—Complement C5; arb.c.(adhesion; proc.) = ?

- Plasma—**
Complement C5;
arbitrary substance
concentration(immunological; procedure)
arbitrary unit/liter
M = 190 000 g/mol
 Other term(s): β 1-F-globulin
 Authority: ICW91
NPU03873
 P—Complement C5; arb.subst.c.(imm.; proc.) = ?
 arb.unit/l
- Plasma—**
Complement C5;
substance concentration(procedure)
micromole/liter
M = 190 000 g/mol
 Other term(s): β 1-F-globulin
 Authority: ICW91
NPU01742
 P—Complement C5; subst.c.(proc.) = ? μ mol/l
- Plasma—**
Complement C5a;
arbitrary concentration(procedure)
M = 11 000 g/mol
 Authority: ICW91
NPU03874
 P—Complement C5a; arb.c.(proc.) = ?
- Plasma—**
Complement C5a;
substance concentration(procedure)
micromole/liter
M = 11 000 g/mol
 Authority: ICW91
NPU01743
 P—Complement C5a; subst.c.(proc.) = ? μ mol/l
- Plasma—**
Complement C6;
arbitrary concentration(adhesion; procedure)
M = 120 000 g/mol
 Authority: ICW91
NPU01744
 P—Complement C6; arb.c.(adhesion; proc.) = ?
- Plasma—**
Complement C6;
arbitrary concentration(immunological;
procedure)
M = 120 000 g/mol
 Authority: ICW91
NPU03875
 P—Complement C6; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement C6;
substance concentration(procedure)
micromole/liter
M = 120 000 g/mol
 Authority: ICW91
NPU01745
 P—Complement C6; subst.c.(proc.) = ? μ mol/l
- Plasma—**
Complement C7;
arbitrary concentration(adhesion; procedure)
M = 110 000 g/mol
 Authority: ICW91
NPU01746
 P—Complement C7; arb.c.(adhesion; proc.) = ?
- Plasma—**
Complement C7;
arbitrary concentration(immunological;
procedure)
M = 110 000 g/mol
 Authority: ICW91
NPU03876
 P—Complement C7; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement C7;
substance concentration(procedure)
micromole/liter
M = 110 000 g/mol
 Authority: ICW91
NPU01747
 P—Complement C7; subst.c.(proc.) = ? μ mol/l
- Plasma—**
Complement C8;
arbitrary concentration(adhesion; procedure)
M = 150 000 g/mol
 Authority: ICW91
NPU01748
 P—Complement C8; arb.c.(adhesion; proc.) = ?
- Plasma—**
Complement C8;
arbitrary concentration(immunological;
procedure)
M = 150 000 g/mol
 Authority: ICW91
NPU03877
 P—Complement C8; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement C8;
substance concentration(procedure)
micromole/liter
M = 150 000 g/mol
 Authority: ICW91
NPU01749
 P—Complement C8; subst.c.(proc.) = ? μ mol/l
- Plasma—**
Complement C9;
arbitrary concentration(immunological;
procedure)
M = 71 000 g/mol
 Authority: ICW91
NPU03878
 P—Complement C9; arb.c.(imm.; proc.) = ?

- Erythrocytes(Blood)—**
Complement C9;
arbitrary entitic number(adhesion; procedure)
M = 71 000 g/mol
 Authority: ICW91
NPU01750
 ErCs(B)—Complement C9; arb.entitic num.(adhesion; proc.) = ?
- Plasma—**
Complement C9;
substance concentration(procedure)
micromole/liter
M = 71 000 g/mol
 Authority: ICW91
NPU01751
 P—Complement C9; subst.c.(proc.) = ? μmol/l
- Erythrocytes(Blood)—**
Complement decay accelerating factor;
arbitrary entitic number(immunological; procedure)
 Other term(s): DAF; Cluster of differentiation 55; CD 55
 Authority: ICW91
NPU03879
 ErCs(B)—Complement decay accelerating factor; arb.entitic num.(imm.; proc.) = ?
- Erythrocytes(Blood)—**
Complement decay accelerating factor;
entitic number(immunological; procedure)
 Other term(s): DAF
 Authority: ICW91
 Note: Other name: Cluster of differentiation 55; CD 55
NPU01752
 ErCs(B)—Complement decay accelerating factor; entitic num.(imm.; proc.) = ?
- Plasma—**
Complement factor B;
arbitrary concentration(adhesion; procedure)
M = 92 000 g/mol
 Other term(s): C3 proactivator; Complement C3 proactivator+activator; Glycine-rich β-glycoprotein; Heat labile factor
 Authority: ICW91
NPU01753
 P—Complement factor B; arb.c.(adhesion; proc.) = ?
- Plasma—**
Complement factor B;
arbitrary concentration(immunological; procedure)
M = 92 000 g/mol
 Other term(s): C3 proactivator; Complement C3 proactivator+activator; Glycine-rich β-glycoprotein; Heat labile factor
 Authority: ICW91
NPU03880
 P—Complement factor B; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement factor B;
arbitrary substance concentration(immunological; procedure)
arbitrary unit/liter
NPU12891
 P—Complement factor B; arb.subst.c.(imm.; proc.) = ? arb.unit/l
- Plasma—**
Complement factor B;
substance concentration(procedure)
micromole/liter
M = 92 000 g/mol
 Other term(s): C3 proactivator; Complement C3 proactivator+activator; Glycine-rich β-glycoprotein; Heat labile factor
 Authority: ICW91
NPU01754
 P—Complement factor B; subst.c.(proc.) = ? μmol/l
- Plasma—**
Complement factor Ba;
arbitrary concentration(immunological; procedure)
M = 33 000 g/mol
 Authority: ICW91
NPU03881
 P—Complement factor Ba; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement factor Ba;
substance concentration(procedure)
micromole/liter
M = 33 000 g/mol
 Authority: ICW91
NPU01755
 P—Complement factor Ba; subst.c.(proc.) = ? μmol/l
- Plasma—**
Complement factor Bb;
arbitrary concentration(immunological; procedure)
M = 60 000 g/mol
 Authority: ICW91
NPU03882
 P—Complement factor Bb; arb.c.(imm.; proc.) = ?
- Plasma—**
Complement factor Bb;
substance concentration(procedure)
micromole/liter
M = 60 000 g/mol
 Authority: ICW91
NPU01756
 P—Complement factor Bb; subst.c.(proc.) = ? μmol/l