

TruLab N**TruLab P****Parameter declaration / Parameterbezeichnung / Indice paramètre / Indice de parametros**

Terms	Begriffe	Termes	Términos	Termer	Termini	Termos	Ordliste
Assay value	Sollwert	Valeur cible	Valor medio	Börvärde	Valore nominale	Valor ensaio	Assay værdi
continued	fortgesetzt	continué	continuado	fortsatt	continuato	continuado	fortsat
Exp. (Expiry date)	Verfallsdatum	Date de péremption	Fecha de caducidad	Utgångsdatum	Data di scadenza	Prazo Validade	Udløbsdato
Manufacturer	Hersteller	Fabriqué par	Fabricant	Tillverkare	Produttore	Fabricante	Producent
Max. limits	Max. Bereich	Limites max.	Limites máx.	Maxgräns	Ambito massimo	Limites max.	Max. grænser
Method	Méthode	Méthode	Método	Metod	Método	Método	Metode
Protein electrophoresis	Eiweiß-Elektrophorese	Electrophorèse de protéines	Electroforesis de las proteínas	Proteinelektrofores	Elettroforesi delle proteine	Electroforese das proteínas	Protein elektroforese
Reference method	Referenzmethode	Méthode reference	Método de referencia	Referensmetod	Metodi di riferimento	Método de referência	Referencemotode
Short forms	Abkürzungen	Abréviation	Abreviatura	Förkortning	Abbreviazioni	Formulários curtos	Kort form
Unit	Einheit	Unité	Unidad	Enhet	Unitá	Unidade	Enhed
Universal control serum	Universal-Kontrollserum	Sérum de contrôle universel	Suero de control universal	Allmän kontrollserum	Siero di controllo universal	Soro controlo universal	Universal kontrol serum

Constituent	Bestandteil	Constituant	Componento	Bestandsdelar	Componenti	Componento	Bestanddel
Acetaminophen*	Acetaminophen*	Acétaminophène*	Acetaminofeno*	Acetaminofen*	Acetaminofenolo*	Acetaminofeno*	Acetaminophen*
Total Acid Phosphatase (ACP)*	Saure Phosphatase, gesamt*	Phosphatase acide, totale*	Fosfatasa ácida, Total*	Surt fosfatas, totalt*	Fosfatasi acida totale*	Fosfatase ácida, Total*	Sur phosfatase, total*
Albumin	Albumin	Albumine	Albúmina	Albumin	Albumina	Albumina	Albumin
Aldolase*	Aldolase*	Aldolase*	Aldolasa*	Aldolase*	Aldolasi*	Aldolase*	Aldolase *
Alkaline Phosphatase	Alkalische Phosphatase	Phosphatase alcaline	Fosfatasa alcalina	Alkaliskt fosfatas	Fosfatasi alcalina	Fosfatase alcalina	Alkalisk phosphatase
ALT/GPT	ALT/GPT	ALT/GPT	ALT/GPT	ALT/GPT	ALT/GPT	ALT/GPT	ALT/GPT
AST/GOT	AST/GOT	AST/GOT	AST/GOT	AST/GOT	AST/GOT	AST/GOT	AST/GOT
α-Amylase	α-Amylase	α-Amylase	α-Amilasa	α-Amylas	α-Amilasi	α-Amilase	α-Amylase
Pancreatic amylase	Pankreas Amylase	Amylase pancréatique	Amilasa pancreática	Pankreas amylas	Amilasi pancreatica	Amilase pancreática	Pancreatisk amylase
Apolipoprotein A	Apolipoprotein A	Apolipoprotéine A	Apolipoproteína A	Apolipoprotein A	Apolipoproteína A	Apolipoproteína A	Apolipoprotein A
Apolipoprotein B	Apolipoprotein B	Apolipoprotéine B	Apolipoproteína B	Apolipoprotein B	Apolipoproteína B	Apolipoproteína B	Apolipoprotein B
Bile Acids	Gallensäure	Acides biliars	Ácidos biliars	Gallsyra	Acido biliare	Acido biliare	Galdesyre
Direct Bilirubin	Direktes Bilirubin	Bilirubine directe	Bilirubina directa	Direkt Bilirubin	Bilirubina diretta	Bilirubina Directa	Direkte Bilirubin
Bilirubin total	Gesambilirubin	Bilirubine totale	Bilirubina total	Bilirubin total	Bilirubina totale	Bilirubina total	Bilirubin total
Calcium	Calcium	Calcium	Calcio	Kalcium	Calcio	Cálcio	Calcium
Carbamazepine*	Carbamazepin*	Carbamazépine*	Carbamacepina*	Karbamazepin*	Carbamazepina*	Carbamazepina*	Carbamazepin*
Chloride	Chlorid	Chlorure	Cloruro	Klorid	Cloruro	Cloreto	Chlorid
Cholinesterase	Cholinesterase	Cholinestérase	Colinesterasa	Kolinesteras	Colinesterasi	Colinesterase	Cholinesterase
Cholesterol	Cholesterin	Cholestérol	Coolesterol	Kolesterol	Colesterolo	Colesterol	Cholesterol
Free Cholesterol*	Freies Cholesterin*	Cholestérol libre*	Coolesterol libre *	Fritt Kolesterol*	Colesterolo*	Colesterol*	Frit Cholesterol*
CK	CK	CK	CK	CK	CK	CK	CK
CK-MB	CK-MB	CK-MB	CK-MB	CK-MB	CK-MB	CK-MB	CK-MB
Copper*	Kupfer*	Cuivre *	Cobre*	Koppar*	Rame*	Cobre*	Kobber*
Cortisol*	Hydrocortison*	Cortisol*	Cortisol*	Kortisol*	Cortisolo*	Cortisol*	Cortisol*
Creatinine	Kreatinin	Créatinine	Creatinina	Kreatinin	Creatinina	Creatinina	Creatinin
Digoxin*	Digoxin*	Digoxine*	Digoxin*	Digoxin*	Digossina*	Digoxina*	Digoxin*
γ-GT	γ-GT	γ-GT	γ-GT	γ-GT	γ-GT	γ-GT	γ-GT

TruLab N

TruLab P



Parameter declaration / Parameterbezeichnung / Indice paramètre / Indice de parametros

Constituent	Bestandteil	Constituant	Componento	Bestandsdelar	Componenti	Componento	Bestanddel
γ-Globulin*	γ-Globulin*	γ-Globuline*	γ-Globulina*	γ-Globulin*	γ-Globulina*	γ-Globulina*	γ-Globulin*
Gentamicin*	Gentamycin*	Gentamicine*	Gentamicina*	Gentamicin*	Gentamicina*	Gentamicina*	Gentamicin*
GLDH	GLDH	GLDH	GLDH	GLDH	GLDH	GLDH	GLDH
Glucose	Glucose	Glucose	Glucosa	Glukos	Glucosio	Glicose	Glucose
α-HBDH	α-HBDH	α-HBDH	α-HBDH	α-HBDH	α-HBDH	α-HBDH	α-HBDH
β-Hydroxybutyric acid	β-Hydroxybuttersäure	Acide hydroxy butyrique	Ácido 2-hidroxi-butírico	β-Hydroxybutyryl syra	Acido-idrossibutirrico	Ácido-hidroxi-butírico	β-Hydroxybutyryl syre
IgA	IgA	IgA	IgA	IgA	IgA	IgA	IgA
IgE	IgE	IgE	IgE	IgE	IgE	IgE	IgE
IgG	IgG	IgG	IgG	IgG	IgG	IgG	IgG
IgM	IgM	IgM	IgM	IgM	IgM	IgM	IgM
Iron	Eisen	Fer	Hierro	Järn	Ferro	Ferro	Jern
Iron TIBC (Iron-Binding Capacity, Total)*	TEBK Totale Eisenbindungskapazität*	TIBC Capacité de fixation du fer, total*	TIBC Capacidad total de fijación del hierro*	TIBC Järnbindande kapacitet, total*	TIBC Capacità totale del ferro legante*	TIBC Capacidade de ligação ao ferro total*	TIBC Jernbindingskapacitet, total*
Iron UIBC (Iron-Binding Capacity, Unsaturated)	LEBK Latente Eisenbindungs Kapazität	UICB Capacité de fixation du fer, insaturé	UICB Capacidad insaturada de fijación de hierro	UICB Järnbindande kapacite, omättad	UICB Capacità del ferro legante insaturo	UICB Capacidade de ligação ao ferro não saturada	UICB Jernbindingskapacitet, umättet
Lactate (Lactic Acid)	Lactat (Milchsäure)	Lactate (acide lactique)	Lactato (ácido láctico)	Laktat (mjölksyra)	Lattato (Acido lattico)	Lactato (Ácido láctico)	Lactat (mælkesyre)
LAP - Arylamidase*	LAP - Arylamidase*	LAP - Arylamidase*	LAP - Arilamidasa*	LAP - Arylamidas*	LAP - Arilamidasi*	LAP - Arilamidase*	LAP - Arylamidase*
LDH-L	LDH-L	LDH-L	LDH-L	LDH-L	LDH-L	LDH-L	LDH-L
LDH-P	LDH-P	LDH-P	LDH-P	LDH-P	LDH-P	LDH-P	LDH-P
Lipase	Lipase	Lipase	Lipasa	Lipas	Lipasi	Lipase	Lipase
Lithium	Lithium	Lithium	Litio	Litium	Litio	Lítio	Lithium
Magnesium	Magnesium	Magnésium	Magnesio	Magnesium	Magnesio	Magnésio	Magnesium
Phenylalanine*	Phenylalanin*	Phénylalanine*	Phenylalanino*	Fenylalanin*	Phenylalanine*	Phenylalanine*	Phenylalanin*
Phenytoin*	Phenytoin*	Phenytoïne*	Fenitoína*	Fenytoin*	Fenitoína*	Fenitoína*	Phenytoin*
Phospholipids	Phospholipide	Phospholipides	Fosfolípidos	Fosforlipid	Fosfolípida	Fosfolípidos	Fosforlipid
Inorganic phosphate	Phosphor anorganisch	Phosphore inorganique	Fósforo inorgánico	Fosfor	Fosforo	Fósforo	Phosphor
Potassium	Kalium	Potassium	Potasio	Kalium	Potassio	Potássio	Kalium
Protein electrophoresis*	Eiweiß-Elektrophorese*	Electrophorèse de protéines*	Electroforesis de las proteínas*	Proteinelektrofores*	Elettroforesi delle proteine*	Electroforesse de proteínas*	Protein elektroforesse*
Salicylate*	Salicylat*	Salicylate*	Salicilato*	Salicylat*	Salicilato*	Salicilato*	Salicylat*
Sodium	Natrium	Sodium	Sodio	Natrium	Sodio	Sódio	Natrium
Total protein	Gesamtprotein	Protéines totales	Total proteínas	Totalt protein	Proteina totale	Total proteína	Total protein
Triiodothyronine (T3)*	Triiodothyronine (T3)*	Triiodothyronine (T3)*	Triiodothyronine (T3)*	Triiodothyronin (T3)*	Triiodothyronine (T3)*	Triiodothyronine (T3)*	Triiodothyronin (T3)*
T3 Uptake*	T3-Aufnahme*	T3, fixation*	T3 (Respuesta)*	T3-upptag*	Captazione T3*	Absorção de T3*	T3 absorption*
Thyroxine-T4*	Thyroxine-T4*	Thyroxine-T4*	Thyroxine-T4*	Thyroxin-T4*	Thyroxine-T4*	Thyroxine-T4*	Thyroxin-T4*
Theophylline*	Theophyllin*	Théophylline*	Teofilina*	Teofyllin*	Teofilina*	Teofilina*	Theophyllin*
Tobramycin*	Tobramycin*	Tobramycine*	Tobramicina*	Tobramycin*	Tobramicina*	Tobramicina*	Tobramycin*
Transferrin	Transferrin	Transferrine	Transferrina	Transferrin	Transferrina	Transferrina	Transferrin
Triglycerides	Triglyceride	Triglycérides	Triglicéridos	Triglycerider	Trigliceridi	Triglicérideos	Triglycerider
TSH (Thyroid Stimulating Hormone)*	TSH (Thyreoidsea-stimulierendes Hormon)*	TSH (Hormone de stimulation de la thyroïde)*	TSH (Hormona estimulante del tiroïdes)*	TSH (Thyreoideastimulerande hormon)*	TSH (Ormone stimolante la tiroïde)*	TSH (Hormona tirotrópica)*	TSH (Thyreoideastimulerende hormon)*
Urea	Harnstoff	Urée	Urea	Urea	Urea	Ureia	Urea
Uric Acid	Harnsäure	Acide urique	Ácido úrico	Urinsyra	Acido urico	Ácido úrico	Urinsyre
Zinc*	Zink*	Zinc*	Zinc*	Zink*	Zinco*	Zinco*	Zink*

* without target value

* ohne Sollwert

* sans valeur prescrite

* sin consigna

* utan börvärde

* senza valore nominale

* sem valor nominal

* uden setpunkt

TruLab P**Version 30.01.2019**
Lot No. 25895
Exp. 2021-08

For updated target value sheets, please refer to the website mentioned below.
 Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.
 Le site mentionné ci-dessous renseigne sur des notices de valeur titrée mis à jour.
 Para técnicas con valores de ensayo actualizadas, véase el sitio web mencionado abajo.
 для обновленного значения списка пожалуйста посетите ниже приведенный адрес

<http://www.diasys-diagnostics.com/service-area/value-sheets/>

Cat. No. **5 9050 99 10 061** Kit size **6 x 5 mL**
5 9050 99 10 062 **20 x 5 mL**

DiaSys								
Constituent	Method	Test-ID	Unit	Assay value	Max. limits**	Unit	Assay value	Max. limits**
Albumin	Bromocresol green	1 0220	g/dL	5.15	3.97 - 6.33	g/L	51.5	39.7 - 63.3
Alkaline phosphatase	IFCC 37 °C	1 0441	U/L	167	125 - 209	µkat/L	2.79	2.09 - 3.48
	DGKC 1970 37 °C	1 0401	U/L	282	212 - 353	µkat/L	4.70	3.53 - 5.88
ALT/GPT	IFCC, with P5P 37 °C	1 2701+2 5010	U/L	122	93.7 - 150	µkat/L	2.03	1.56 - 2.49
	without P5P 37 °C	1 2701	U/L	124	95.2 - 152	µkat/L	2.06	1.59 - 2.54
AST/GOT	IFCC, with P5P 37 °C	1 2601+2 5010	U/L	160	123 - 197	µkat/L	2.67	2.06 - 3.28
	without P5P 37 °C	1 2601	U/L	165	127 - 202	µkat/L	2.74	2.11 - 3.37
Amylase	EPS G-7	1 0501	U/L	198	158 - 237	µkat/L	3.30	2.64 - 3.95
Pancreatic amylase	EPS G-7	1 0551	U/L	97.4	77.9 - 117	µkat/L	1.62	1.30 - 1.95
Apolipoprotein A1	Immunoturbidimetric	1 7102	mg/dL	205	164 - 246	g/L	2.05	1.64 - 2.46
Apolipoprotein B	Immunoturbidimetric	1 7112	mg/dL	100	80.0 - 120	g/L	1.00	0.800 - 1.20
Bile Acids	Colorimetric endpoint	1 2212	µmol/L	39.7	31.7 - 47.6	µmol/L	39.7	31.7 - 47.6
Direct Bilirubin	DCA	1 0821	mg/dL	1.60	1.18 - 2.01	µmol/L	27.3	20.2 - 34.4
	Jendrassik-Grof	1 0849	mg/dL	1.56	1.16 - 1.97	µmol/L	26.7	19.8 - 33.7
Bilirubin total	DCA	1 0811	mg/dL	4.55	3.37 - 5.74	µmol/L	77.9	57.6 - 98.1
	Jendrassik-Grof	1 0849	mg/dL	5.02	3.71 - 6.32	µmol/L	85.8	63.5 - 108
Calcium	Arsenazo	1 1130	mmol/L	2.90	2.58 - 3.22	mg/dL	11.6	10.3 - 12.9
	Phosphonazo	1 1181	mmol/L	2.89	2.57 - 3.21	mg/dL	11.6	10.3 - 12.9
Chloride	Colorimetric	1 1221	mmol/L	140	127 - 152	mg/dL	496	451 - 540
	ISE direct	respons 920	mmol/L	141	128 - 154	mg/dL	500	455 - 545
	ISE indirect	BM 6010/C	mmol/L	135	123 - 147	mg/dL	478	435 - 521
Cholesterol	CHOD-PAP	1 1350+1 1300	mg/dL	214	184 - 244	mmol/L	5.53	4.76 - 6.31
Cholinesterase	Butyrylthiocholin	1 1401	U/L	8993	7374 - 10612	µkat/L	150	123 - 177
CK	DGKC, IFCC 37 °C	1 1601	U/L	248	199 - 298	µkat/L	4.14	3.31 - 4.96
CK-MB	mAK, Immunological method, 37 °C	1 1641	U/L	56.5	45.2 - 67.7	µkat/L	0.941	0.753 - 1.13
Creatinine	Jaffe without compensation	1 1711	mg/dL	4.50	3.51 - 5.49	µmol/L	398	310 - 485
	Jaffe with compensation	1 1711	mg/dL	4.68	3.65 - 5.71	µmol/L	414	323 - 505
	Enzymatic PAP	1 1759	mg/dL	4.53	3.53 - 5.53	µmol/L	401	312 - 489
GGT	IFCC, DGKC 1994 37 °C	1 2801	U/L	92.9	72.5 - 113	µkat/L	1.55	1.21 - 1.89
	Szasz 37 °C	1 2801	U/L	82.2	64.1 - 100	µkat/L	1.37	1.07 - 1.67
GLDH	DGKC 1970 37 °C	1 2411	U/L	27.9	22.3 - 33.5	µkat/L	0.465	0.372 - 0.558
Glucose	GOD-PAP	1 2550+1 2500	mg/dL	262	220 - 304	mmol/L	14.5	12.2 - 16.9
	HK/G6P-DH	1 2511	mg/dL	268	225 - 311	mmol/L	14.9	12.5 - 17.3
	Gluc-DH	1 2531	mg/dL	264	222 - 306	mmol/L	14.6	12.3 - 17.0
HBDH	DGKC 37 °C	1 3201	U/L	244	195 - 293	µkat/L	4.07	3.25 - 4.88
HDL-Cholesterol	Immunoinhibition	13521	mg/dL	59.1	50.8 - 67.4	mmol/L	1.53	1.31 - 1.74
Hydroxybutyrate	β-HBDH / Diaphorase 37 °C	1 3701	mmol/L	0.924	0.739 - 1.11	mg/dL	9.62	7.70 - 11.5
	β-HBDH 37 °C	1 3711	mmol/L	0.983	0.786 - 1.18	mg/dL	10.2	8.19 - 12.3
IgA	Immunoturbidimetric	1 7202	mg/dL	263	200 - 326	g/L	2.63	2.00 - 3.26
IgE	Immunoturbidimetric	1 7239	IU/mL	134	107 - 161	ng/mL	322	258 - 386
IgG	Immunoturbidimetric	1 7212	mg/dL	1284	1027 - 1541	g/L	12.8	10.3 - 15.4
IgM	Immunoturbidimetric	1 7222	mg/dL	121	87.2 - 155	g/L	1.21	0.872 - 1.55
Iron	Ferene respons 920	1 1911	µg/dL	271	233 - 309	µmol/L	48.6	41.8 - 55.4
	Ferene	1 1911	µg/dL	257	221 - 293	µmol/L	46.0	39.6 - 52.5
Lactate	LDH UV endpoint	1 4001	mmol/L	3.36	2.65 - 4.07	mg/dL	30.3	23.9 - 36.6
LDH	IFCC, DGKC 1994 37 °C	1 4211	U/L	271	222 - 319	µkat/L	4.51	3.70 - 5.32
	DGKC opt. 1970 37 °C	1 4201	U/L	440	361 - 519	µkat/L	7.33	6.01 - 8.65

TruLab P**Version 30.01.2019**
Lot No. 25895
Exp. 2021-08

For updated target value sheets, please refer to the website mentioned below.
 Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.
 Le site mentionné ci-dessous renseigne sur des notices de valeur titrée mis à jour.
 Para técnicas con valores de ensayo actualizadas, véase el sitio web mencionado abajo.
 для обновленного значения списка пожалуйста посетите ниже приведенный адрес

<http://www.diasys-diagnostics.com/service-area/value-sheets/>

Cat. No. **5 9050 99 10 061** Kit size **6 x 5 mL**
5 9050 99 10 062 **20 x 5 mL**

DiaSys								
Constituent	Method	Test-ID	Unit	Assay value	Max. limits**	Unit	Assay value	Max. limits**
LDL-Cholesterol	Homogenous Select TruCal HDL/LDL	1 4121	mg/dL	116	99.3 - 132	mmol/L	2.99	2.57 - 3.40
	Homogenous Select TruCal HDL/LDL r920	1 4121	mg/dL	119	103 - 136	mmol/L	3.09	2.66 - 3.52
	Homogenous Select TruCal Lipid r920	1 4121	mg/dL	123	106 - 140	mmol/L	3.18	2.73 - 3.62
	Homogenous Select TruCal Lipid	1 4121	mg/dL	125	107 - 142	mmol/L	3.23	2.78 - 3.68
Lipase	Colorimetric, 37 °C	1 4321	U/L	88.6	70.9 - 106	µkat/L	1.48	1.18 - 1.77
Lithium	ISE direct	respons 920	mmol/L	1.84	1.58 - 2.10	mg/dL	1.28	1.10 - 1.45
Magnesium	Xylydyl blue method	1 4610	mmol/L	1.75	1.47 - 2.03	mg/dL	4.25	3.57 - 4.93
Phospholipids	Enzymatic	1 5741	mg/dL	247	197 - 296	mmol/L	3.18	2.54 - 3.82
Phosphorus	Molybdate UV, substrate start	1 5211	mg/dL	6.41	5.25 - 7.56	mmol/L	2.07	1.70 - 2.44
	Molybdate UV, sample start	1 5211	mg/dL	6.32	5.18 - 7.46	mmol/L	2.04	1.67 - 2.41
Potassium	ISE direct	respons 920	mmol/L	6.35	5.78 - 6.92	mg/dL	24.8	22.6 - 27.1
	ISE indirect	BM 6010/C	mmol/L	6.22	5.66 - 6.78	mg/dL	24.3	22.1 - 26.5
	Enzymatic	1 5221	mmol/L	6.33	5.76 - 6.90	mg/dL	24.7	22.5 - 27.0
Sodium	ISE direct	respons 920	mmol/L	164	154 - 174	mg/dL	377	354 - 400
	ISE indirect	BM 6010/C	mmol/L	153	144 - 163	mg/dL	353	332 - 374
	Enzymatic	14808	mmol/L	159	149 - 169	mg/dL	366	343 - 388
Total protein	Biuret without sample blank	1 2311	g/dL	9.27	8.25 - 10.3	g/L	92.7	82.5 - 103
	Biuret with sample blank	1 2311	g/dL	8.39	7.47 - 9.31	g/L	83.9	74.7 - 93.1
Transferrin	Immunoturbidimetric	1 7252	mg/dL	348	278 - 418	g/L	3.48	2.78 - 4.18
Triglycerides	GPO-PAP	1 5760+1 5710	mg/dL	171	141 - 202	mmol/L	1.93	1.58 - 2.28
Urea	Urease UV	1 3101	mg/dL	149	116 - 182	mmol/L	24.8	19.3 - 30.2
	Colorimetric endpoint; Berthelot	1 3115	mg/dL	163	127 - 199	mmol/L	27.1	21.1 - 33.1
Uric Acid	TBHBA	1 3021	mg/dL	6.80	5.85 - 7.75	µmol/L	404	348 - 461
	TOOS	1 3001	mg/dL	6.84	5.88 - 7.80	µmol/L	407	350 - 464

Notes:

- * Data not available at the time of printing. Please inquire.
 Daten zum Zeitpunkt des Drucks nicht verfügbar. Bitte nachfragen.
 Données non disponible à la date d'impression. Prière de se renseigner.
 No se disponía de información en el momento en que se imprimió este prospecto. Consulte su contacto para cualquier duda.
- ** Ranges of acceptance were calculated as assigned value ± the maximum tolerable deviation of a single value according to the Guidelines of the German Federal Medical Council from 2003
 Die Akzeptanzbereiche wurden nach den Richtlinien der Bundesärztekammer von 2003 als Sollwert ± die maximal zulässige Abweichung des Einzelwertes berechnet
 L'intervalle de confiance a été calculée comme la valeur des méthodes de référence +/- le maximum de l'erreur de mesure admissible selon les recommandations du Comité Médical Fédéral d'Allemagne de 2003
 Los rangos de tolerancia han sido calculados como valor de ensayo ± variación máxima tolerable del valor independiente, según las directrices de la Cámara Federal de los Médicos Alemanes de 2003
 (Richtlinie der Bundesärztekammer zur Qualitätssicherung quantitativer Laboratoriums-medizinischer Untersuchungen Deutsches Ärzteblatt 2003; 100:A 3335-38)
- *** In diesem Sollwertzettel wird immer ein Komma als Dezimaltrennzeichen verwendet. Tausendertrennzeichen werden nicht verwendet.
 A comma is always used in this value sheet as decimal separator. Separators for thousands are not used.
 Dans ce fiche des valeurs de références, la virgule représente le caractère séparateur décimal. Des séparateurs pour 'mille' ne sont pas employés.
 La coma representa el carácter separador decimal. No se utilizan caracteres para separar el 'mil'.

Manufacturer

DiaSys Diagnostic Systems GmbH
 Alte Strasse 9 65558 Holzheim
 Germany

TruLab P**Version 30.01.2019**
Lot No. 25895
Exp. 2021-08

For updated target value sheets, please refer to the website mentioned below.
 Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.
 Le site mentionné ci-dessous renseigne sur des notices de valeur titrée mis à jour.
 Para técnicas con valores de ensayo actualizadas, véase el sitio web mencionado abajo.
 для обновленного значения списка пожалуйста посетите ниже приведенный адрес

<http://www.diasys-diagnostics.com/service-area/value-sheets/>

Cat. No. **5 9050 99 10 061** Kit size **6 x 5 mL**
5 9050 99 10 062 **20 x 5 mL**

DiaSys respons 910 / respons 920								
Constituent	Method	Test-ID	Unit	Assay value	Max. limits**	Unit	Assay value	Max. limits**
Albumin	Bromocresol green	1 0220	g/dL	5.15	3.97 - 6.33	g/L	51.5	39.7 - 63.3
Alkaline phosphatase	IFCC 37 °C	1 0441	U/L	167	125 - 209	µkat/L	2.79	2.09 - 3.48
ALT/GPT	IFCC, with P5P 37 °C	1 2701+2 5010	U/L	122	93.7 - 150	µkat/L	2.03	1.56 - 2.49
	without P5P 37 °C	1 2701	U/L	124	95.2 - 152	µkat/L	2.06	1.59 - 2.54
AST/GOT	IFCC, with P5P 37 °C	1 2601+2 5010	U/L	160	123 - 197	µkat/L	2.67	2.06 - 3.28
	without P5P 37 °C	1 2601	U/L	165	127 - 202	µkat/L	2.56	2.11 - 3.37
Amylase	EPS G-7	1 0501	U/L	198	158 - 237	µkat/L	3.30	2.64 - 3.95
Pancreatic amylase	EPS G-7	1 0551	U/L	97.4	77.9 - 117	µkat/L	1.62	1.30 - 1.95
Apolipoprotein A1	Immunoturbidimetric	1 7102	mg/dL	205	164 - 246	g/L	2.05	1.64 - 2.46
Apolipoprotein B	Immunoturbidimetric	1 7112	mg/dL	100	80.0 - 120	g/L	1.00	0.800 - 1.20
Direct Bilirubin	DCA	1 0821	mg/dL	1.60	1.18 - 2.01	µmol/L	27.3	20.2 - 34.4
Bilirubin total	DCA	1 0811	mg/dL	4.55	3.37 - 5.74	µmol/L	77.9	57.6 - 98.1
Calcium	Phosphonazo	1 1181	mmol/L	2.89	2.57 - 3.21	mg/dL	11.6	10.3 - 12.9
Chloride	ISE direct	respons 920	mmol/L	141	128 - 154	mg/dL	500	455 - 545
	Colorimetric	1 1221	mmol/L	140	127 - 152	mg/dL	496	451 - 540
Cholesterol	CHOD-PAP	1 1300	mg/dL	214	184 - 244	mmol/L	5.53	4.76 - 6.31
Cholinesterase	Butyrylthiocholin method	1 1401	U/L	8993	7374 - 10612	µkat/L	150	123 - 177
CK	DGKC, IFCC 37 °C	1 1601	U/L	248	199 - 298	µkat/L	4.14	3.31 - 4.96
CK-MB	mAK, Immunological method, 37 °C	1 1641	U/L	56.5	45.2 - 67.7	µkat/L	0.941	0.753 - 1.13
Creatinine	Jaffe without compensation	1 1711	mg/dL	4.50	3.51 - 5.49	µmol/L	398	310 - 485
	Jaffe with compensation	1 1711	mg/dL	4.68	3.65 - 5.71	µmol/L	414	323 - 505
	Enzymatic PAP	1 1759	mg/dL	4.53	3.53 - 5.53	µmol/L	401	312 - 489
GGT	IFCC, DGKC 1994 37 °C	1 2801	U/L	92.9	72.5 - 113	µkat/L	1.55	1.21 - 1.89
	Glucose	GOD-PAP	1 2500	mg/dL	262	220 - 304	mmol/L	14.5
	HK/G6P-DH	1 2511	mg/dL	268	225 - 311	mmol/L	14.9	12.5 - 17.3
HDL-Cholesterol	Immunoinhibition	13521	mg/dL	59.1	50.8 - 67.4	mmol/L	1.53	1.31 - 1.74
IgA	Immunoturbidimetric	1 7202	mg/dL	263	200 - 326	g/L	2.63	2.00 - 3.26
IgG	Immunoturbidimetric	1 7212	mg/dL	1284	1027 - 1541	g/L	12.8	10.3 - 15.4
IgM	Immunoturbidimetric	1 7222	mg/dL	121	87.2 - 155	g/L	1.21	0.872 - 1.55
Iron	Ferene respons 920	1 1911	µg/dL	271	233 - 309	µmol/L	48.6	41.8 - 55.4
	Ferene respons 910	1 1911	µg/dL	257	221 - 293	µmol/L	46.0	39.6 - 52.5
Lactate	LDH UV endpoint	1 4001	mmol/L	3.36	2.65 - 4.07	mg/dL	30.3	23.9 - 36.6
LDH	IFCC, DGKC 1994 37 °C	1 4211	U/L	271	222 - 319	µkat/L	4.51	3.70 - 5.32
LDL-Cholesterol	Homogenous Select TruCal HDL/LDL r910	1 4121	mg/dL	116	99 - 132	mmol/L	2.99	2.57 - 3.40
	Homogenous Select TruCal HDL/LDL r920	1 4121	mg/dL	119	103 - 136	mmol/L	3.09	2.66 - 3.52
	Homogenous Select TruCal Lipid r920	1 4121	mg/dL	123	106 - 140	mmol/L	3.18	2.73 - 3.62
	Homogenous Select TruCal Lipid r910	1 4121	mg/dL	125	125 - 125	mmol/L	3.23	3.23 - 3.23
Lipase	Colorimetric, 37 °C	1 4321	U/L	88.6	70.9 - 106	µkat/L	1.48	1.18 - 1.77
Lithium	ISE direct	respons 920	mmol/L	1.84	1.58 - 2.10	mg/dL	1.28	1.10 - 1.45
Magnesium	Xylidyl blue method	1 4610	mmol/L	1.75	1.47 - 2.03	mg/dL	4.25	3.57 - 4.93
Phosphorus	Molybdate UV	1 5211	mg/dL	6.41	5.25 - 7.56	mmol/L	2.07	1.70 - 2.44
Potassium	ISE direct	respons 920	mmol/L	6.35	5.78 - 6.92	mg/dL	24.8	22.6 - 27.1
	Enzymatic	1 5221	mmol/L	6.33	5.76 - 6.90	mg/dL	24.7	22.5 - 27.0
Sodium	ISE direct	respons 920	mmol/L	164	154 - 174	mg/dL	377	354 - 400
	Enzymatic	1 4801	mmol/L	159	149 - 169	mg/dL	366	343 - 388
Total protein	Biuret with sample blank	1 2311	g/dL	8.39	7.47 - 9.31	g/L	83.9	74.7 - 93.1

TruLab P**Version 30.01.2019**
Lot No. 25895
Exp. 2021-08

For updated target value sheets, please refer to the website mentioned below.
 Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.
 Le site mentionné ci-dessous renseigne sur des notices de valeur titrée mis à jour.
 Para técnicas con valores de ensayo actualizadas, véase el sitio web mencionado abajo.
 для обновленного значения списка пожалуйста посетите ниже приведенный адрес

<http://www.diasys-diagnostics.com/service-area/value-sheets/>

Cat. No. **5 9050 99 10 061** Kit size **6 x 5 mL**
5 9050 99 10 062 **20 x 5 mL**

DiaSys respons 910 / respons 920

Constituent	Method	Test-ID	Unit	Assay value	Max. limits**	Unit	Assay value	Max. limits**
Transferrin	Immunoturbidimetric	1 7252	mg/dL	348	278 - 418	g/L	3.48	2.78 - 4.18
Triglycerides	GPO-PAP	1 5760+1 5710	mg/dL	171	141 - 202	mmol/L	1.93	1.58 - 2.28
Urea	Urease UV	1 3101	mg/dL	149	116 - 182	mmol/L	24.8	19.3 - 30.2
Uric Acid	TOOS	1 3001	mg/dL	6.84	5.88 - 7.80	μmol/L	407	350 - 464

Notes:

- * Data not available at the time of printing. Please inquire.
 Daten zum Zeitpunkt des Drucks nicht verfügbar. Bitte nachfragen.
 Données non disponible à la date d'impression. Prière de se renseigner.
 No se disponía de información en el momento en que se imprimió este prospecto. Consulte su contacto para cualquier duda.
- ** Ranges of acceptance were calculated as assigned value ± the maximum tolerable deviation of a single value according to the Guidelines of the German Federal Medical Council from 2003
 Die Akzeptanzbereiche wurden nach den Richtlinien der Bundesärztekammer von 2003 als Sollwert ± die maximal zulässige Abweichung des Einzelwertes berechnet
 L'intervalle de confiance a été calculée comme la valeur des méthodes de référence +/- le maximum de l'erreur de mesure admissible selon les recommandations du Comité Médical Fédéral d'Allemagne de 2003
 Los rangos de tolerancia han sido calculados como valor de ensayo ± variación máxima tolerable del valor independiente, según las directrices de la Cámara Federal de los Médicos Alemanes de 2003
 (Richtlinie der Bundesärztekammer zur Qualitätssicherung quantitativer laboratoriumsmedizinischer Untersuchungen Deutsches Ärzteblatt 2003; 100:A 3335-38)
- *** In diesem Sollwertzettel wird immer ein Komma als Dezimaltrennzeichen verwendet. Tausendertrennzeichen werden nicht verwendet.
 A comma is always used in this value sheet as decimal separator. Separators for thousands are not used.
 Dans ce fiche des valeurs de références, la virgule représente le caractère séparateur décimal. Des séparateurs pour 'mille' ne sont pas employés.
 La coma representa el carácter separador decimal. No se utilizan caracteres para separar el 'mil'.

Manufacturer

DiaSys Diagnostic Systems GmbH
 Alte Strasse 9 65558 Holzheim
 Germany