

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 | Methode | 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 | Referencemetode |
| 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 controle universal | Universal control 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 phosphatase, 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* | Carbamazepina* | Karbamazepin* | Carbamazepina* | Carbamazepina* | Carbamazepin* |
| Chloride | Chlorid | Chlorure | Cloruro | Klorid | Cloruro | Cloreto | Chlorid |
| Cholinesterase | Cholinesterase | Cholinestérase | Colinesterasa | Kolinesteras | Colinesterasi | Colinesterase | Cholinesterase |
| Cholesterol | Cholesterin | Cholestérol | Colesterol | Kolesterol | Colesterolo | Colesterol | Cholesterol |
| Free Cholesterol* | Freies Cholesterin* | Cholestérol libre* | Colesterol 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



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| 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* | Gentamicin* | 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 | Acido 2-hidroxibutírico | β-Hydroxybutyryl syra | Acido-Idrossibutirrico | Acido-hidroxibutírico | 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 | UIBC Järnbindande kapacite, omättad | UICB Capacità del ferro legante insaturo | UICB Capacidade de ligação ao ferro não saturada | UIBC Jernbindingskapacitet, umættet |
| 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 | Lítio | Lítium | Lítio | Lítio | Lithium |
| Magnesium | Magnesium | Magnesium | Magnésio | Magnesium | Magnésio | Magnésio | Magnesium |
| Phenylalanine* | Phenylalanin* | Phénylalanine* | Phenylalanino* | Fenylalanin* | Phenylalanine* | Phenylalanine* | Phenylalanin* |
| Phenytoin* | Phenytoin* | Phenytoïne* | Fenitoína* | Fenytoin* | Fenitoina* | Fenitoina* | 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* | Proteinelectrofores* | Elettroforesi delle proteine* | Electroforese de proteínas* | Protein electroforese* |
| 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 proteina | 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* | Théophyllin* | 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 | Triglicérides | Triglycerider |
| TSH (Thyroid Stimulating Hormone)* | TSH (Thyreoida-stimulerendes Hormon)* | TSH (Hormone de stimulation de la thyroïde)* | TSH (Hormona estimulante del tiroïdes)* | TSH (Thyreoidaestimulerande hormon)* | TSH (Ormone stimolante la tiroide)* | TSH (Hormona tirotrópica)* | TSH (Thyreoidaestimulerende 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 10.09.2020****Lot No. 25617****Exp. 2021-04**

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/>

Pay attention to updated target values marked in grey.
 Bitte beachten Sie die grau markierten neuen Sollwerte.
 Prendre note des valeurs titrées mis à jour sur fond gris.
 Tener en cuenta los valores de ensayo actualizados sobre fondo gris.
 ВНИМАНИЕ: пожалуйста обратите внимание на выделенные серым цветом обновленные заданные параметры.

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 | 4.90 | 3.77 - 6.03 | g/L | 49.0 | 37.7 - 60.3 |
| Alkaline phosphatase | IFCC 37 °C | 1 0441 | U/L | 179 | 134 - 224 | µkat/L | 2.99 | 2.24 - 3.73 |
| | DGKC 1970 37 °C | 1 0401 | U/L | 278 | 208 - 347 | µkat/L | 4.63 | 3.47 - 5.79 |
| ALT/GPT | IFCC, with P5P 37 °C | 1 2701+2 5010 | U/L | 123 | 94.5 - 151 | µkat/L | 2.05 | 1.57 - 2.52 |
| | without P5P 37 °C | 1 2701 | U/L | 123 | 94.5 - 151 | µkat/L | 2.05 | 1.57 - 2.52 |
| AST/GOT | IFCC, with P5P 37 °C | 1 2601+2 5010 | U/L | 152 | 117 - 187 | µkat/L | 2.53 | 1.95 - 3.11 |
| | without P5P 37 °C | 1 2601 | U/L | 153 | 118 - 188 | µkat/L | 2.56 | 1.96 - 3.14 |
| Amylase | EPS G-7 | 1 0501 | U/L | 195 | 156 - 234 | µkat/L | 3.25 | 2.60 - 3.90 |
| Pancreatic amylase | EPS G-7 | 1 0551 | U/L | 115 | 91.7 - 138 | µkat/L | 1.91 | 1.53 - 2.29 |
| Apolipoprotein A1 | Immunoturbidimetric | 1 7102 | mg/dL | 202 | 162 - 243 | g/L | 2.02 | 1.62 - 2.43 |
| Apolipoprotein B | Immunoturbidimetric | 1 7112 | mg/dL | 106 | 84.9 - 127 | g/L | 1.06 | 0.849 - 1.27 |
| Bile Acids | Colorimetric endpoint | 1 2212 | µmol/L | 37.3 | 29.8 - 44.8 | µmol/L | 37.3 | 29.8 - 44.8 |
| | Enzymatic cycling method | 1 2238 | µmol/L | 32.4 | 25.9 - 38.9 | µmol/L | 32.4 | 25.9 - 38.9 |
| Direct Bilirubin | DCA | 1 0821 | mg/dL | 1.50 | 1.11 - 1.89 | µmol/L | 25.6 | 19.0 - 32.3 |
| | Jendrassik-Grof | 1 0849 | mg/dL | 1.47 | 1.09 - 1.85 | µmol/L | 25.2 | 18.6 - 31.7 |
| Bilirubin total | DCA | 1 0811 | mg/dL | 3.97 | 2.94 - 5.00 | µmol/L | 67.8 | 50.2 - 85.5 |
| | Jendrassik-Grof | 1 0849 | mg/dL | 4.57 | 3.38 - 5.76 | µmol/L | 78.2 | 57.8 - 98.5 |
| Calcium | Arsenazo | 1 1130 | mmol/L | 3.00 | 2.67 - 3.33 | mg/dL | 12.0 | 10.7 - 13.3 |
| | Phosphonazo | 1 1181 | mmol/L | 2.99 | 2.66 - 3.32 | mg/dL | 12.0 | 10.7 - 13.3 |
| Chloride | Colorimetric | 1 1221 | mmol/L | 143 | 130 - 156 | mg/dL | 508 | 463 - 555 |
| | ISE direct | respons 920 | mmol/L | 139 | 127 - 152 | mg/dL | 494 | 450 - 539 |
| | ISE indirect | BM 6010/C | mmol/L | 132 | 120 - 144 | mg/dL | 468 | 426 - 510 |
| 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 | 8083 | 6628 - 9538 | µkat/L | 135 | 110 - 159 |
| CK | DGKC, IFCC 37 °C | 1 1601 | U/L | 203 | 162 - 244 | µkat/L | 3.38 | 2.71 - 4.06 |
| CK-MB | mAK, Immunological method, 37 °C | 1 1641 | U/L | 44.8 | 35.8 - 53.8 | µkat/L | 0.901 | 0.597 - 0.896 |
| Creatinine | Jaffe without compensation | 1 1711 | mg/dL | 4.37 | 3.41 - 5.33 | µmol/L | 386 | 301 - 471 |
| | Jaffe with compensation | 1 1711 | mg/dL | 4.64 | 3.62 - 5.66 | µmol/L | 410 | 320 - 500 |
| | Enzymatic PAP | 1 1759 | mg/dL | 4.52 | 3.53 - 5.51 | µmol/L | 399 | 312 - 487 |
| GGT | IFCC, DGKC 1994 37 °C | 1 2801 | U/L | 89.2 | 69.6 - 109 | µkat/L | 1.49 | 1.16 - 1.81 |
| | Szasz 37 °C | 1 2801 | U/L | 78.9 | 61.6 - 96.3 | µkat/L | 1.32 | 1.03 - 1.60 |
| GLDH | DGKC 1970 37 °C | 1 2411 | U/L | 24.8 | 19.8 - 29.8 | µkat/L | 0.413 | 0.331 - 0.496 |
| Glucose | GOD-PAP | 1 2550+1 2500 | mg/dL | 255 | 214 - 296 | mmol/L | 14.2 | 11.9 - 16.4 |
| | HK/G6P-DH | 1 2511 | mg/dL | 250 | 210 - 290 | mmol/L | 13.9 | 11.7 - 16.1 |
| | Gluc-DH | 1 2531 | mg/dL | 250 | 210 - 290 | mmol/L | 13.9 | 11.7 - 16.1 |
| HBDH | DGKC 37 °C | 1 3201 | U/L | 233 | 187 - 280 | µkat/L | 3.89 | 3.11 - 4.67 |
| HDL-Cholesterol | Immuno-inhibition | 13521 | mg/dL | 62.5 | 53.8 - 71.3 | mmol/L | 1.62 | 1.39 - 1.84 |
| | Direct, colorimetric | 1 3561 | mg/dL | 67.8 | 58.3 - 77.3 | mmol/L | 1.75 | 1.51 - 2.00 |
| Hydroxybutyrate | β-HBDH / Diaphorase 37 °C | 1 3701 | mmol/L | 0.978 | 0.782 - 1.17 | mg/dL | 10.2 | 8.14 - 12.2 |
| | β-HBDH 37 °C | 1 3711 | mmol/L | 1.03 | 0.824 - 1.24 | mg/dL | 10.7 | 8.58 - 12.9 |
| IgA | Immunoturbidimetric | 1 7202 | mg/dL | 244 | 186 - 303 | g/L | 2.44 | 1.86 - 3.03 |
| IgE | Immunoturbidimetric | 1 7239 | IU/mL | 97.3 | 77.8 - 117 | ng/mL | 233 | 187 - 280 |
| IgG | Immunoturbidimetric | 1 7212 | mg/dL | 1217 | 974 - 1461 | g/L | 12.2 | 9.74 - 14.6 |
| IgM | Immunoturbidimetric | 1 7222 | mg/dL | 114 | 82.1 - 146 | g/L | 1.14 | 0.821 - 1.46 |
| Iron | Ferene respons 920 | 1 1911 | µg/dL | 258 | 222 - 294 | µmol/L | 46.2 | 39.8 - 52.7 |
| | Ferene | 1 1911 | µg/dL | 233 | 201 - 266 | µmol/L | 41.8 | 35.9 - 47.7 |
| Lactate | LDH UV endpoint | 1 4001 | mmol/L | 3.17 | 2.50 - 3.84 | mg/dL | 28.5 | 22.6 - 34.6 |
| LDH | IFCC, DGKC 1994 37 °C | 1 4211 | U/L | 263 | 215 - 310 | µkat/L | 4.38 | 3.59 - 5.17 |
| | DGKC opt. 1970 37 °C | 1 4201 | U/L | 432 | 354 - 510 | µkat/L | 7.20 | 5.91 - 8.50 |

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Lot No. 25617
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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 | 115 | 98.6 - 131 | mmol/L | 2.97 | 2.55 - 3.38 |
| | Homogenous Select TruCal HDL/LDL r920 | 1 4121 | mg/dL | 115 | 99.1 - 131 | mmol/L | 2.98 | 2.56 - 3.40 |
| | Homogenous Select TruCal Lipid r920 | 1 4121 | mg/dL | 118 | 101 - 134 | mmol/L | 3.04 | 2.62 - 3.47 |
| | Homogenous Select TruCal Lipid | 1 4121 | mg/dL | 121 | 104 - 138 | mmol/L | 3.13 | 2.69 - 3.57 |
| Lipase | Colorimetric, 37 °C | 1 4321 | U/L | 88.4 | 70.7 - 106 | µkat/L | 1.47 | 1.18 - 1.77 |
| Lithium | ISE direct | respons 920 | mmol/L | 1.94 | 1.67 - 2.21 | mg/dL | 1.35 | 1.16 - 1.54 |
| Magnesium | Xylydyl blue method | 1 4610 | mmol/L | 1.74 | 1.46 - 2.02 | mg/dL | 4.23 | 3.55 - 4.91 |
| Phospholipids | Enzymatic | 1 5741 | mg/dL | 239 | 191 - 287 | mmol/L | 3.08 | 2.47 - 3.70 |
| Phosphorus | Molybdate UV, substrate start | 1 5211 | mg/dL | 6.61 | 5.42 - 7.80 | mmol/L | 2.13 | 1.75 - 2.52 |
| | Molybdate UV, sample start | 1 5211 | mg/dL | 6.59 | 5.40 - 7.78 | mmol/L | 2.13 | 1.74 - 2.51 |
| Potassium | ISE direct | respons 920 | mmol/L | 6.45 | 5.87 - 7.03 | mg/dL | 25.2 | 22.9 - 27.5 |
| | ISE indirect | BM 6010/C | mmol/L | 6.19 | 5.63 - 6.75 | mg/dL | 24.2 | 22.0 - 26.4 |
| | Enzymatic | 1 5221 | mmol/L | 6.06 | 5.51 - 6.61 | mg/dL | 23.7 | 21.6 - 25.8 |
| Sodium | ISE direct | respons 920 | mmol/L | 163 | 153 - 172 | mg/dL | 374 | 351 - 396 |
| | ISE indirect | BM 6010/C | mmol/L | 150 | 141 - 159 | mg/dL | 345 | 324 - 366 |
| | Enzymatic | 14808 | mmol/L | 154 | 145 - 164 | mg/dL | 355 | 333 - 376 |
| Total protein | Biuret without sample blank | 1 2311 | g/dL | 8.80 | 7.83 - 9.77 | g/L | 88.0 | 78.3 - 97.7 |
| | Biuret with sample blank | 1 2311 | g/dL | 7.89 | 7.02 - 8.76 | g/L | 78.9 | 70.2 - 87.6 |
| Transferrin | Immunoturbidimetric | 1 7252 | mg/dL | 308 | 247 - 370 | g/L | 3.08 | 2.47 - 3.70 |
| Triglycerides | GPO-PAP | 1 5760+1 5710 | mg/dL | 178 | 146 - 209 | mmol/L | 2.00 | 1.64 - 2.36 |
| | | | | | | | | |
| | | | | | | | | |
| Urea | Urease UV | 1 3101 | mg/dL | 142 | 111 - 173 | mmol/L | 23.7 | 18.5 - 28.9 |
| | Colorimetric endpoint; Berthelot | 1 3115 | mg/dL | 168 | 131 - 205 | mmol/L | 27.9 | 21.8 - 34.1 |
| Uric Acid | TBHA | 1 3021 | mg/dL | 7.32 | 6.30 - 8.34 | µmol/L | 436 | 374 - 496 |
| | TOOS | 1 3001 | mg/dL | 7.39 | 6.36 - 8.42 | µmol/L | 440 | 378 - 501 |

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 calculé 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 10.09.2020**
Lot No. 25617
Exp. 2021-04

For updated target value sheets, please refer to the website mentioned below.
 Aktualisierte Sollwertzettel finden Sie auf der unten genannten Webseite.
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Pay attention to updated target values marked in grey.
 Bitte beachten Sie die grau markierten neuen Sollwerte.
 Prendre note des valeurs titrées mis à jour sur fond gris.
 Tener en cuenta los valores de ensayo actualizados sobre fondo gris.
 ВНИМАНИЕ: пожалуйста обратите внимание на выделенные серым цветом обновленные заданные параметры.

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 | 4.90 | 3.77 - 6.03 | g/L | 49.0 | 37.7 - 60.3 |
| Alkaline phosphatase | IFCC 37 °C | 1 0441 | U/L | 179 | 134 - 224 | µkat/L | 2.99 | 2.24 - 3.73 |
| ALT/GPT | IFCC, with P5P 37 °C | 1 2701+2 5010 | U/L | 123 | 94.5 - 151 | µkat/L | 2.05 | 1.57 - 2.52 |
| | without P5P 37 °C | 1 2701 | U/L | 123 | 94.5 - 151 | µkat/L | 2.05 | 1.57 - 2.52 |
| AST/GOT | IFCC, with P5P 37 °C | 1 2601+2 5010 | U/L | 152 | 117 - 187 | µkat/L | 2.53 | 1.95 - 3.11 |
| | without P5P 37 °C | 1 2601 | U/L | 153 | 118 - 188 | µkat/L | 2.56 | 1.96 - 3.14 |
| Amylase | EPS G-7 | 1 0501 | U/L | 195 | 156 - 234 | µkat/L | 3.25 | 2.60 - 3.90 |
| Pancreatic amylase | EPS G-7 | 1 0551 | U/L | 115 | 91.7 - 138 | µkat/L | 1.91 | 1.53 - 2.29 |
| Apolipoprotein A1 | Immunoturbidimetric | 1 7102 | mg/dL | 202 | 162 - 243 | g/L | 2.02 | 1.62 - 2.43 |
| Apolipoprotein B | Immunoturbidimetric | 1 7112 | mg/dL | 106 | 84.9 - 127 | g/L | 1.06 | 0.849 - 1.27 |
| Direct Bilirubin | DCA | 1 0821 | mg/dL | 1.50 | 1.11 - 1.89 | µmol/L | 25.6 | 19.0 - 32.3 |
| Bilirubin total | DCA | 1 0811 | mg/dL | 3.97 | 2.94 - 5.00 | µmol/L | 67.8 | 50.2 - 85.5 |
| Calcium | Phosphonazo | 1 1181 | mmol/L | 2.99 | 2.66 - 3.32 | mg/dL | 12.0 | 10.7 - 13.3 |
| Chloride | ISE direct | respons 920 | mmol/L | 139 | 127 - 152 | mg/dL | 494 | 450 - 539 |
| | Colorimetric | 1 1221 | mmol/L | 143 | 130 - 156 | mg/dL | 508 | 463 - 555 |
| 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 | 8083 | 6628 - 9538 | µkat/L | 135 | 110 - 159 |
| CK | DGKC, IFCC 37 °C | 1 1601 | U/L | 203 | 162 - 244 | µkat/L | 3.38 | 2.71 - 4.06 |
| CK-MB | mAK, Immunological method, 37 °C | 1 1641 | U/L | 44.8 | 35.8 - 53.8 | µkat/L | 0.901 | 0.597 - 0.896 |
| Creatinine | Jaffe without compensation | 1 1711 | mg/dL | 4.37 | 3.41 - 5.33 | µmol/L | 386 | 301 - 471 |
| | Jaffe with compensation | 1 1711 | mg/dL | 4.64 | 3.62 - 5.66 | µmol/L | 410 | 320 - 500 |
| | Enzymatic PAP | 1 1759 | mg/dL | 4.52 | 3.53 - 5.51 | µmol/L | 399 | 312 - 487 |
| GGT | IFCC, DGKC 1994 37 °C | 1 2801 | U/L | 89.2 | 69.6 - 109 | µkat/L | 1.49 | 1.16 - 1.81 |
| Glucose | GOD-PAP | 1 2500 | mg/dL | 255 | 214 - 296 | mmol/L | 14.2 | 11.9 - 16.4 |
| | HK/G6P-DH | 1 2511 | mg/dL | 250 | 210 - 290 | mmol/L | 13.9 | 11.7 - 16.1 |
| HDL-Cholesterol | Immuno-inhibition | 13521 | mg/dL | 62.5 | 53.8 - 71.3 | mmol/L | 1.62 | 1.39 - 1.84 |
| | Direct, colorimetric | 1 3561 | mg/dL | 67.8 | 58.3 - 77.3 | mg/dL | 1.75 | 1.51 - 2.00 |
| IgA | Immunoturbidimetric | 1 7202 | mg/dL | 244 | 186 - 303 | g/L | 2.44 | 1.86 - 3.03 |
| IgG | Immunoturbidimetric | 1 7212 | mg/dL | 1217 | 974 - 1461 | g/L | 12.2 | 9.74 - 14.6 |
| IgM | Immunoturbidimetric | 1 7222 | mg/dL | 114 | 82.1 - 146 | g/L | 1.14 | 0.821 - 1.46 |
| Iron | Ferene respons 920 | 1 1911 | µg/dL | 258 | 222 - 294 | µmol/L | 46.2 | 39.8 - 52.7 |
| | Ferene respons 910 | 1 1911 | µg/dL | 233 | 201 - 266 | µmol/L | 41.8 | 35.9 - 47.7 |
| Lactate | LDH UV endpoint | 1 4001 | mmol/L | 3.17 | 2.50 - 3.84 | mg/dL | 28.5 | 22.6 - 34.6 |
| LDH | IFCC, DGKC 1994 37 °C | 1 4211 | U/L | 263 | 215 - 310 | µkat/L | 4.38 | 3.59 - 5.17 |
| LDL-Cholesterol | Homogenous Select TruCal HDL/LDL r910 | 1 4121 | mg/dL | 115 | 114.7 - 115 | mmol/L | 2.97 | 2.97 - 2.97 |
| | Homogenous Select TruCal HDL/LDL r920 | 1 4121 | mg/dL | 115 | 115.2 - 115 | mmol/L | 2.98 | 2.98 - 2.98 |
| | Homogenous Select TruCal Lipid r920 | 1 4121 | mg/dL | 118 | 101 - 134 | mmol/L | 3.04 | 2.62 - 3.47 |
| | Homogenous Select TruCal Lipid r910 | 1 4121 | mg/dL | 121 | 121 - 121 | mmol/L | 3.13 | 3.13 - 3.13 |
| Lipase | Colorimetric, 37 °C | 1 4321 | U/L | 88.4 | 70.7 - 106 | µkat/L | 1.47 | 1.18 - 1.77 |
| Lithium | ISE direct | respons 920 | mmol/L | 1.94 | 1.67 - 2.21 | mg/dL | 1.35 | 1.16 - 1.54 |
| Magnesium | Xylidyl blue method | 1 4610 | mmol/L | 1.74 | 1.46 - 2.02 | mg/dL | 4.23 | 3.55 - 4.91 |
| Phosphorus | Molybdate UV | 1 5211 | mg/dL | 6.61 | 5.42 - 7.80 | mmol/L | 2.13 | 1.75 - 2.52 |
| Potassium | ISE direct | respons 920 | mmol/L | 6.45 | 5.87 - 7.03 | mg/dL | 25.2 | 22.9 - 27.5 |
| | Enzymatic | 1 5221 | mmol/L | 6.06 | 5.51 - 6.61 | mg/dL | 23.7 | 21.6 - 25.8 |
| Sodium | ISE direct | respons 920 | mmol/L | 163 | 153 - 172 | mg/dL | 374 | 351 - 396 |
| | Enzymatic | 1 4801 | mmol/L | 154 | 145 - 164 | mg/dL | 355 | 333 - 376 |
| Total protein | Biuret with sample blank | 1 2311 | g/dL | 7.89 | 7.02 - 8.76 | g/L | 78.9 | 70.2 - 87.6 |

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DiaSys respons 910 / respons 920

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|---------------|---------------------|---------------|-------|-------------|---------------|--------|-------------|---------------|
| Transferrin | Immunoturbidimetric | 1 7252 | mg/dL | 308 | 247 - 370 | g/L | 3.08 | 2.47 - 3.70 |
| Triglycerides | GPO-PAP | 1 5760+1 5710 | mg/dL | 178 | 146 - 209 | mmol/L | 2.00 | 1.64 - 2.36 |
| Urea | Urease UV | 1 3101 | mg/dL | 142 | 111 - 173 | mmol/L | 23.7 | 18.5 - 28.9 |
| Uric Acid | TOOS | 1 3001 | mg/dL | 7.39 | 6.36 - 8.42 | µmol/L | 440 | 378 - 501 |

Notes:

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