

# TruLab L Level 1

**LOT** 38575

Cat. No. 5 9020 99 10 065 ( 3 x 3 mL)



2028-08-31



Updated sheets: [www.diasys-diagnostics.com/service-area/value-sheets/](http://www.diasys-diagnostics.com/service-area/value-sheets/)

Value sheet version: 1

Short Name / Analyte	Method	Reagent Cat. No.	Value	Range	Unit
<b>APOA1</b> Apolipoprotein A1	Immunoturbidimetric	1 7102	143 1.43	115 - 172 1.15 - 1.72	mg/dL g/L
<b>APOB</b> Apolipoprotein B	Immunoturbidimetric	1 7112	92.1 0.921	73.7 - 111 0.737 - 1.11	mg/dL g/L
<b>CHOL</b> Cholesterol	CHOD-PAP	1 1300	173 4.48 1.73	149 - 198 3.85 - 5.11 1.49 - 1.98	mg/dL mmol/L g/L
<b>HDLCD</b> HDL-Cholesterol	Direct, colorimetric	1 3561	44.3 1.15 0.443	35.4 - 53.2 0.916 - 1.37 0.354 - 0.532	mg/dL mmol/L g/L
	CHOD-PAP Precipitant	1 1300 + 1 3540	42.6 1.10 0.426	34.0 - 51.1 0.880 - 1.32 0.340 - 0.511	mg/dL mmol/L g/L
<b>LDLCD</b> LDL-Cholesterol	Direct, colorimetric	1 4131	99.1 2.56 0.991	79.3 - 119 2.05 - 3.08 0.793 - 1.19	mg/dL mmol/L g/L
	CHOD-PAP Precipitant	1 1300 + 1 4330	109 2.82 1.09	87.2 - 131 2.25 - 3.38 0.872 - 1.31	mg/dL mmol/L g/L
<b>Lp-PLA<sub>2</sub></b> Lipoprotein-associated phospholipase A2	Colorimetric	1 7181	362 6.03	290 - 434 4.83 - 7.24	U/L µkat/L
<b>NEFA</b> Non-esterified fatty acids	Enzymatic	1 5781	14.4 0.510 0.144	11.5 - 17.3 0.408 - 0.612 0.115 - 0.173	mg/dL mmol/L g/L
<b>TRIG</b> Triglycerides	GPO-PAP	1 5710	99.6 1.12 0.996	79.6 - 119 0.897 - 1.35 0.796 - 1.19	mg/dL mmol/L g/L



DiaSys Diagnostic Systems GmbH  
Alte Strasse 9 65558 Holzheim Germany  
[www.diasys-diagnostics.com](http://www.diasys-diagnostics.com)

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Cat. No. 5 9020 99 10 065 ( 3 x 3 mL)



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**respons<sup>®</sup>910**



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<b>HDLCD</b> HDL-Cholesterol	Direct, colorimetric	1 3561	44.3 1.15 0.443	35.4 - 53.2 0.916 - 1.37 0.354 - 0.532	mg/dL mmol/L g/L
<b>LDLCD</b> LDL-Cholesterol	Direct, colorimetric	1 4131	99.1 2.56 0.991	79.3 - 119 2.05 - 3.08 0.793 - 1.19	mg/dL mmol/L g/L
<b>Lp-PLA<sub>2</sub></b> Lipoprotein-associated phospholipase A2	Colorimetric	1 7181	362 6.03	290 - 434 4.83 - 7.24	U/L μkat/L
<b>NEFA</b> Non-esterified fatty acids	Enzymatic	1 5781	14.4 0.510 0.144	11.5 - 17.3 0.408 - 0.612 0.115 - 0.173	mg/dL mmol/L g/L
<b>TRIG</b> Triglycerides	GPO-PAP	1 5710	99.6 1.12 0.996	79.6 - 119 0.897 - 1.35 0.796 - 1.19	mg/dL mmol/L g/L




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Cat. No. 5 9020 99 10 065 ( 3 x 3 mL)

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**respons<sup>®</sup>920**



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Value sheet version: 1

Short Name / Analyte	Method	Reagent Cat. No.	Value	Range	1SD	Unit
<b>APOA1</b> Apolipoprotein A1	Immunoturbidimetric	1 7102	143 1.43	115 - 172 1.15 - 1.72	9.56 0.096	mg/dL g/L
<b>APOB</b> Apolipoprotein B	Immunoturbidimetric	1 7112	92.1 0.921	73.7 - 111 0.737 - 1.11	6.14 0.061	mg/dL g/L
<b>CHOL</b> Cholesterol	CHOD-PAP	1 1300	173 4.48 1.73	149 - 198 3.85 - 5.11 1.49 - 1.98	8.09 0.209 0.081	mg/dL mmol/L g/L
<b>HDLCD</b> HDL-Cholesterol	Direct, colorimetric	1 3561	44.3 1.15 0.443	35.4 - 53.2 0.916 - 1.37 0.354 - 0.532	2.95 0.076 0.030	mg/dL mmol/L g/L
<b>LDLCD</b> LDL-Cholesterol	Direct, colorimetric	1 4131	99.1 2.56 0.991	79.3 - 119 2.05 - 3.08 0.793 - 1.19	6.61 0.171 0.066	mg/dL mmol/L g/L
<b>TRIG</b> Triglycerides	GPO-PAP	1 5710	99.6 1.12 0.996	79.6 - 119 0.897 - 1.35 0.796 - 1.19	6.64 0.075 0.066	mg/dL mmol/L g/L




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Cat. No. 5 9020 99 10 065 ( 3 x 3 mL)

 2028-08-31

**respons<sup>®</sup>940**



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<b>TRIG</b> Triglycerides	GPO-PAP	1 5710	99.6 1.12 0.996	79.6 - 119 0.897 - 1.35 0.796 - 1.19	6.64 0.075 0.066	mg/dL mmol/L g/L




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**BioMajesty<sup>®</sup>**

  **IVD**

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<b>HDLCD</b> HDL-Cholesterol	Direct, colorimetric	1 3561	44.3 1.15 0.443	35.4 - 53.2 0.916 - 1.37 0.354 - 0.532	2.95 0.076 0.030	mg/dL mmol/L g/L
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<b>NEFA</b> Non-esterified fatty acids	Enzymatic	1 5781	14.4 0.510 0.144	11.5 - 17.3 0.408 - 0.612 0.115 - 0.173	0.960 0.034 0.010	mg/dL mmol/L g/L
<b>TRIG</b> Triglycerides	GPO-PAP	1 5710	99.6 1.12 0.996	79.6 - 119 0.897 - 1.35 0.796 - 1.19	6.64 0.075 0.066	mg/dL mmol/L g/L



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