

TruLab L Level 2

LOT 35840

Cat. No. 5 9030 99 10 065 (3 x 3 mL)



2026-12-31



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 1

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
APOA1 Apolipoprotein A1	Immunoturbidimetric	1 7102	147	118 - 176	mg/dL
			1.47	1.18 - 1.76	g/L
APOB Apolipoprotein B	Immunoturbidimetric	1 7112	124	99.0 - 149	mg/dL
			1.24	0.990 - 1.49	g/L
CHOL Cholesterol	CHOD-PAP	1 1300	250	215 - 285	mg/dL
			6.47	5.56 - 7.38	mmol/L
			2.50	2.15 - 2.85	g/L
HDLC HDL-Cholesterol	Direct, colorimetric	1 3561	56.5	45.2 - 67.8	mg/dL
			1.46	1.17 - 1.75	mmol/L
			0.565	0.452 - 0.678	g/L
	CHOD-PAP Precipitant	1 1300 + 1 3540	50.7	40.5 - 60.8	mg/dL
			1.31	1.05 - 1.57	mmol/L
LDLC LDL-Cholesterol	Direct, colorimetric	1 4131	158	126 - 189	mg/dL
			4.08	3.27 - 4.90	mmol/L
			1.58	1.26 - 1.89	g/L
	CHOD-PAP Precipitant	1 1300 + 1 4330	168	135 - 202	mg/dL
			4.35	3.48 - 5.22	mmol/L
Lp-PLA₂ Lipoprotein-associated phospholipase A2	Colorimetric	1 7181	911	729 - 1093	U/L
			reconstitution volume.: 1.0 mL	15.2	12.1 - 18.2
	Colorimetric	1 7181	687	550 - 825	U/L
			reconstitution volume.: 1.5 mL	11.5	9.17 - 13.7
NEFA Non-esterified fatty acids	Enzymatic	1 5781	48.4	38.7 - 58.1	mg/dL
			1.71	1.37 - 2.06	mmol/L
			0.484	0.387 - 0.581	g/L
PL Phospholipids	Enzymatic	1 5741	273	219 - 328	mg/dL
			3.53	2.82 - 4.23	mmol/L
			2.73	2.19 - 3.28	g/L
TRIG Triglycerides	GPO-PAP	1 5710	292	234 - 350	mg/dL
			3.29	2.63 - 3.95	mmol/L
			2.92	2.34 - 3.50	g/L



DiaSys Diagnostic Systems GmbH
 Alte Strasse 9 65558 Holzheim Germany
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respons[®]910



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Value sheet version: 1

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
APOA1 Apolipoprotein A1	Immunoturbidimetric	1 7102	147 1.47	118 - 176 1.18 - 1.76	mg/dL g/L
APOB Apolipoprotein B	Immunoturbidimetric	1 7112	124 1.24	99.0 - 149 0.990 - 1.49	mg/dL g/L
CHOL Cholesterol	CHOD-PAP	1 1300	250 6.47 2.50	215 - 285 5.56 - 7.38 2.15 - 2.85	mg/dL mmol/L g/L
HDLC HDL-Cholesterol	Direct, colorimetric	1 3561	56.5 1.46 0.565	45.2 - 67.8 1.17 - 1.75 0.452 - 0.678	mg/dL mmol/L g/L
LDLC LDL-Cholesterol	Direct, colorimetric	1 4131	158 4.08 1.58	126 - 189 3.27 - 4.90 1.26 - 1.89	mg/dL mmol/L g/L
Lp-PLA₂ Lipoprotein-associated phospholipase A2	Colorimetric reconstitution volume.: 1.0 mL	1 7181	911 15.2	729 - 1093 12.1 - 18.2	U/L µkat/L
	Colorimetric reconstitution volume.: 1.5 mL	1 7181	687 11.5	550 - 825 9.17 - 13.7	U/L µkat/L
NEFA Non-esterified fatty acids	Enzymatic	1 5781	48.4 1.71 0.484	38.7 - 58.1 1.37 - 2.06 0.387 - 0.581	mg/dL mmol/L g/L
PL Phospholipids	Enzymatic	1 5741	273 3.53 2.73	219 - 328 2.82 - 4.23 2.19 - 3.28	mg/dL mmol/L g/L
TRIG Triglycerides	GPO-PAP	1 5710	292 3.29 2.92	234 - 350 2.63 - 3.95 2.34 - 3.50	mg/dL mmol/L g/L




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respons[®]920



Updated sheets: www.diasys-diagnostics.com/service-area/value-sheets/

Value sheet version: 1

Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
APOA1 Apolipoprotein A1	Immunoturbidimetric	1 7102	147 1.47	118 - 176 1.18 - 1.76	9.80 0.098	mg/dL g/L
APOB Apolipoprotein B	Immunoturbidimetric	1 7112	124 1.24	99.0 - 149 0.990 - 1.49	8.25 0.083	mg/dL g/L
CHOL Cholesterol	CHOD-PAP	1 1300	250 6.47 2.50	215 - 285 5.56 - 7.38 2.15 - 2.85	11.7 0.302 0.117	mg/dL mmol/L g/L
HDLC HDL-Cholesterol	Direct, colorimetric	1 3561	56.5 1.46 0.565	45.2 - 67.8 1.17 - 1.75 0.452 - 0.678	3.77 0.097 0.038	mg/dL mmol/L g/L
LDLC LDL-Cholesterol	Direct, colorimetric	1 4131	158 4.08 1.58	126 - 189 3.27 - 4.90 1.26 - 1.89	10.5 0.272 0.105	mg/dL mmol/L g/L
TRIG Triglycerides	GPO-PAP	1 5710	292 3.29 2.92	234 - 350 2.63 - 3.95 2.34 - 3.50	19.5 0.219 0.195	mg/dL mmol/L g/L




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respons[®]940



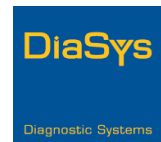
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CHOL Cholesterol	CHOD-PAP	1 1300	250 6.47 2.50	215 - 285 5.56 - 7.38 2.15 - 2.85	11.7 0.302 0.117	mg/dL mmol/L g/L
HDLC HDL-Cholesterol	Direct, colorimetric	1 3561	56.5 1.46 0.565	45.2 - 67.8 1.17 - 1.75 0.452 - 0.678	3.77 0.097 0.038	mg/dL mmol/L g/L
LDLC LDL-Cholesterol	Direct, colorimetric	1 4131	158 4.08 1.58	126 - 189 3.27 - 4.90 1.26 - 1.89	10.5 0.272 0.105	mg/dL mmol/L g/L
TRIG Triglycerides	GPO-PAP	1 5710	292 3.29 2.92	234 - 350 2.63 - 3.95 2.34 - 3.50	19.5 0.219 0.195	mg/dL mmol/L g/L




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CHOL Cholesterol	CHOD-PAP	1 1300	250 6.47 2.50	215 - 285 5.56 - 7.38 2.15 - 2.85	11.7 0.302 0.117	mg/dL mmol/L g/L
HDLC HDL-Cholesterol	Direct, colorimetric	1 3561	56.5 1.46 0.565	45.2 - 67.8 1.17 - 1.75 0.452 - 0.678	3.77 0.097 0.038	mg/dL mmol/L g/L
LDLC LDL-Cholesterol	Direct, colorimetric	1 4131	158 4.08 1.58	126 - 189 3.27 - 4.90 1.26 - 1.89	10.5 0.272 0.105	mg/dL mmol/L g/L
NEFA Non-esterified fatty acids	Enzymatic	1 5781	48.4 1.71 0.484	38.7 - 58.1 1.37 - 2.06 0.387 - 0.581	3.23 0.114 0.032	mg/dL mmol/L g/L
PL Phospholipids	Enzymatic	1 5741	273 3.53 2.73	219 - 328 2.82 - 4.23 2.19 - 3.28	18.2 0.235 0.182	mg/dL mmol/L g/L
TRIG Triglycerides	GPO-PAP	1 5710	292 3.29 2.92	234 - 350 2.63 - 3.95 2.34 - 3.50	19.5 0.219 0.195	mg/dL mmol/L g/L



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