

Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Albumin	Bromcresol green	1 0220	5.42	4.17 - 6.67	g/dL
AP Alkaline phosphatase	IFCC 37°C	1 0441	194	146 - 243	U/L
	DGKC 1970 37°C	1 0401	300	225 - 375	U/L
ALT/GPT Alanine aminotransferase	IFCC, with pyridoxal phosphate 37°C	1 2701	124	95.4 - 152	U/L
	without pyridoxal phosphate 37°C	1 2701	122	94.3 - 151	U/L
AST/GOT Aspartate aminotransferase	IFCC, with pyridoxal phosphate 37°C	1 2601	180	139 - 222	U/L
	without pyridoxal phosphate 37°C	1 2601	180	138 - 221	U/L
AMY Amylase	EPS G-7	1 0501	230	184 - 276	U/L
PAMY Pancreatic amylase	EPS G-7	1 0551	110	88.3 - 132	U/L
APOA1 Apolipoprotein A1	Immunoturbidimetric	1 7102	200	160 - 240	mg/dL
APOB Apolipoprotein B	Immunoturbidimetric	1 7112	115	91.8 - 138	mg/dL
BILE Total Bile Acids	Enzymatic cycling method	1 2238	42.8	34.3 - 51.4	μmol/L
DBIL Direct Bilirubin	DCA	1 0821	1.60	1.18 - 2.01	mg/dL
TBIL Total Bilirubin	DCA	1 0811	4.61	3.41 - 5.81	mg/dL
CA Calcium	Phosphonazo	1 1181	12.4	11.1 - 13.8	mg/dL
CL Chloride	Colorimetric	1 1221	132	120 - 144	mmol/L
CHOL Cholesterol	CHOD-PAP	1 1300	232	200 - 265	mg/dL
CHE Cholinesterase	Butyrylthiocholin	1 1401	9029	7404 - 10654	U/L
CK Creatine kinase	DGKC, IFCC 37°C	1 1601	266	213 - 319	U/L
CKMB Creatine kinase	MAK, Immunological method, 37°C	1 1641	64.5	51.6 - 77.4	U/L
CREA Creatinine	Jaffé, without compensation	1 1711	4.69	3.66 - 5.73	mg/dL
	Jaffé, with compensation	1 1711	4.92	3.84 - 6.00	mg/dL
	Enzymatic PAP	1 1759	4.84	3.78 - 5.91	mg/dL
GGT γ-Glutamyltransferase	IFCC, DGKC 1994 37°C	1 2801	100	78.1 - 122	U/L
GLDH Glutamat dehydrogenase	DGKC 1970 37°C	1 2411	32.3	25.8 - 38.7	U/L
GLUC Glucose	GOD-PAP	1 2500	283	238 - 329	mg/dL
	HK/G6P-DH	1 2511	279	234 - 323	mg/dL
HBDH α-Hydroxybutyrate dehydro.	DGKC 37°C	1 3201	260	208 - 312	U/L
HDLC HDL-Cholesterol	Immunoinhibition	1 3521	62.5	53.8 - 71.3	mg/dL
	Direct, colorimetric	1 3561	68.7	59.1 - 78.3	mg/dL
HBUT β-Hydroxybutyrate	β-HBDH 37°C	1 3711	1.07	0.855 - 1.28	mmol/L



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IgA Immunoglobulin A	Immunoturbidimetric	1 7202	255	194 - 316	mg/dL
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	134	108 - 161	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	1355	1084 - 1626	mg/dL
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	121	87.1 - 155	mg/dL
FE Iron	Ferene	1 1911	245	211 - 279	µg/dL
LACT Lactate	LDH UV	1 4001	32.1	25.4 - 38.9	mg/dL
LDH Lactate dehydrogenase	IFCC, DGKC 1994 37°C	1 4211	295	242 - 348	U/L
	DGKC opt. 1970 37°C	1 4201	478	392 - 563	U/L
LDLC LDL-Cholesterol	Homogenous Select, TruCal Lipid	1 4121	127	109 - 145	mg/dL
	Direct, colorimetric	1 4131	124	107 - 142	mg/dL
LPS Lipase	Colorimetric	1 4321	101	80.7 - 121	U/L
MG Magnesium	Xylidyl blue	1 4610	4.75	3.99 - 5.51	mg/dL
PL Phospholipids	Enzymatic	1 5741	259	207 - 311	mg/dL
PO3 Phosphorus	Molybdate UV, substrate start	1 5211	7.24	5.93 - 8.54	mg/dL
	Molybdate UV, sample start	1 5211	7.11	5.83 - 8.38	mg/dL
K Potassium	Enzymatic	1 5221	7.61	6.93 - 8.30	mmol/L
Na Sodium	Enzymatic	1 4808	156	147 - 165	mmol/L
TP Total Protein	Biuret, without sample blank	1 2311	9.76	8.68 - 10.8	g/dL
	Biuret, with sample blank	1 2311	8.61	7.66 - 9.56	g/dL
TRF Transferrin	Immunoturbidimetric	1 7252	329	263 - 395	mg/dL
TRIG Triglycerides	GPO-PAP	1 5760	194	159 - 229	mg/dL
UREA Urea	Urease UV	1 3101	155	121 - 189	mg/dL
UA Uric Acid	TBHBA	1 3021	8.25	7.10 - 9.41	mg/dL
	TOOS	1 3001	8.40	7.22 - 9.58	mg/dL

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Proline - Tokyo Boeki series						
Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
ALB Albumin	Bromcresol green	1 0220	5.66	4.79 - 6.53	0.43	g/dL
AP Alkaline phosphatase	IFCC 37°C	1 0441	193	161 - 226	16.1	U/L
ALT/GPT Alanine aminotransferase	without pyridoxal phosphate 37°C	1 2701	119	101 - 137	9.11	U/L
AST/GOT Aspartate aminotransferase	without pyridoxal phosphate 37°C	1 2601	187	158 - 216	14.4	U/L
DBIL Direct Bilirubin	DCA	1 0821	1.69	1.40 - 1.98	0.15	mg/dL
TBIL Total Bilirubin	DCA	1 0811	4.69	3.88 - 5.50	0.41	mg/dL
CHOL Cholesterol	CHOD-PAP	1 1300	232	211 - 254	10.8	mg/dL
CREA Creatinine	Jaffé, with compensation	1 1711	4.77	4.07 - 5.47	0.35	mg/dL
	Enzymatic PAP	1 1759	4.91	4.19 - 5.63	0.36	mg/dL
GGT γ-Glutamyltransferase	IFCC, DGKC 1994 37°C	1 2801	97.3	83.1 - 112	7.14	U/L
GLUC Glucose	GOD-PAP	1 2500	279	249 - 309	14.9	mg/dL
	HK/G6P-DH	1 2511	277	248 - 307	14.8	mg/dL
TP Total Protein	Biuret, with sample blank	1 2311	8.69	8.05 - 9.32	0.32	g/dL
TRIG Triglycerides	GPO-PAP	1 5760	190	167 - 213	11.4	mg/dL
		1 5710				
UREA Urea	Urease UV	1 3101	144	123 - 165	10.6	mg/dL
UA Uric Acid	TBHBA	1 3021	8.17	7.40 - 8.93	0.38	mg/dL

*This value sheet is short version. For other methods, please ask your distributors or email to technical.support@prodis.co.id**Manufactured by:**

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