



Short Name / Analyte	Method	Reagent ID	Value	Range	Unit
ALB Albumin	Bromcresol green	1 0220	5.04	3.88 - 6.20	g/dL
AP Alkaline phosphatase	IFCC 37°C DGKC 1970 37°C	1 0441 1 0401	193 285	145 - 241 214 - 356	U/L U/L
ALT/GPT Alanine aminotransferase	IFCC, with pyridoxal phosphate 37°C without pyridoxal phosphate 37°C	1 2701 1 2701	120 119	92.5 - 148 91.6 - 146	U/L U/L
AST/GOT Aspartate aminotransferase	IFCC, with pyridoxal phosphate 37°C without pyridoxal phosphate 37°C	1 2601 1 2601	164 167	126 - 201 129 - 206	U/L U/L
AMY Amylase	EPS G-7	1 0501	227	181 - 272	U/L
PAMY Pancreatic amylase	EPS G-7	1 0551	111	88.6 - 133	U/L
APOA1 Apolipoprotein A1	Immunoturbidimetric	1 7102	193	154 - 232	mg/dL
APOB Apolipoprotein B	Immunoturbidimetric	1 7112	104	83.2 - 125	mg/dL
BILE Total Bile Acids	Enzymatic cycling method	1 2238	38.7	31.0 - 46.5	µmol/L
DBIL Direct Bilirubin	DCA	1 0821	1.65	1.22 - 2.08	mg/dL
TBIL Total Bilirubin	DCA	1 0811	4.61	3.41 - 5.80	mg/dL
CA Calcium	Phosphonazo	1 1181	12.4	11.1 - 13.8	mg/dL
CL Chloride	Colorimetric	1 1221	146	132 - 159	mmol/L
CHOL Cholesterol	CHOD-PAP	1 1300	218	187 - 248	mg/dL
CHE Cholinesterase	Butyrylthiocholin	1 1401	9126	7483 - 10769	U/L
CK Creatine kinase	DGKC, IFCC 37°C	1 1601	234	187 - 280	U/L
CKMB Creatine kinase	mAK, Immunological method, 37°C	1 1641	55.9	44.7 - 67.1	U/L
CREA Creatinine	Jaffé, without compensation Jaffé, with compensation Enzymatic PAP	1 1711 1 1711 1 1759	4.90 5.21 5.15	3.82 - 5.98 4.06 - 6.35 4.02 - 6.28	mg/dL mg/dL mg/dL
GGT γ-Glutamyltransferase	IFCC, DGKC 1994 37°C	1 2801	99.8	77.8 - 122	U/L
GLDH Glutamat dehydrogenase	DGKC 1970 37°C	1 2411	28.1	22.5 - 33.7	U/L
GLUC Glucose	GOD-PAP HK/G6P-DH	1 2500 1 2511	274 271	230 - 317 228 - 315	mg/dL mg/dL
HBDH α-Hydroxybutyrate dehydro.	DGKC 37°C	1 3201	273	218 - 328	U/L
HDLC HDL-Cholesterol	Immunoinhibition	1 3521	61.7	53.1 - 70.3	mg/dL
HBUT β-Hydroxybutyrate	β-HBDH 37°C	1 3711	1.11	0.888 - 1.33	mmol/L



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IgA Immunoglobulin A	Immunoturbidimetric	1 7202	264	201 - 327	mg/dL
IgE Immunoglobulin E	Immunoturbidimetric	1 7239	154	124 - 185	IU/mL
IgG Immunoglobulin G	Immunoturbidimetric	1 7212	1254	1003 - 1505	mg/dL
IgM Immunoglobulin M	Immunoturbidimetric	1 7222	119	85.7 - 152	mg/dL
FE Iron	Ferene	1 1911	246	212 - 280	µg/dL
LACT Lactate	LDH UV	1 4001	31.1	24.6 - 37.6	mg/dL
LDH Lactate dehydrogenase	IFCC, DGKC 1994 37°C	1 4211	299	245 - 352	U/L
LDLC LDL-Cholesterol	Homogenous Select, TruCal Lipid	1 4121	123	105 - 140	mg/dL
LPS Lipase	Colorimetric	1 4321	100	80.1 - 120	U/L
MG Magnesium	Xylidyl blue	1 4610	4.69	3.94 - 5.44	mg/dL
PL Phospholipids	Enzymatic	1 5741	246	197 - 296	mg/dL
PO3 Phosphorus	Molybdate UV, substrate start	1 5211	7.33	6.01 - 8.65	mg/dL
	Molybdate UV, sample start	1 5211	7.11	5.83 - 8.39	mg/dL
K Potassium	Enzymatic	1 5221	7.37	6.70 - 8.03	mmol/L
Na Sodium	Enzymatic	1 4808	162	152 - 172	mmol/L
TP Total Protein	Biuret, without sample blank	1 2311	9.37	8.34 - 10.4	g/dL
	Biuret, with sample blank	1 2311	8.34	7.42 - 9.26	g/dL
TRF Transferrin	Immunoturbidimetric	1 7252	332	266 - 398	mg/dL
TRIG Triglycerides	GPO-PAP	1 5760	222	182 - 262	mg/dL
UREA Urea	Urease UV	1 3101	161	126 - 197	mg/dL
UA Uric Acid	TBHBA	1 3021	8.04	6.91 - 9.17	mg/dL
	TOOS	1 3001	8.23	7.08 - 9.38	mg/dL



Proline - Tokyo Boeki series						
Short Name / Analyte	Method	Reagent ID	Value	Range	1SD	Unit
ALB Albumin	Bromcresol green	1 0220	5.43	4.18 - 6.67	0.42	g/dL
AP Alkaline phosphatase	IFCC 37°C	1 0441	190	158 - 221	15.8	U/L
ALT/GPT Alanine aminotransferase	without pyridoxal phosphate 37°C	1 2701	114	97 - 132	8.75	U/L
AST/GOT Aspartate aminotransferase	without pyridoxal phosphate 37°C	1 2601	173	146 - 199	13.3	U/L
DBIL Direct Bilirubin	DCA	1 0821	1.72	1.27 - 2.16	0.15	mg/dL
TBIL Total Bilirubin	DCA	1 0811	4.84	3.58 - 6.09	0.42	mg/dL
CHOL Cholesterol	CHOD-PAP	1 1300 + 1 1350	224	192 - 255	10.4	mg/dL
CREA Creatinine	Jaffé, with compensation	1 1711	5.28	4.12 - 6.45	0.39	mg/dL
	Enzymatic PAP	1 1759	5.15	4.02 - 6.28	0.38	mg/dL
GGT γ-Glutamyltransferase	IFCC, DGKC 1994 37°C	1 2801	101	79.0 - 124	7.42	U/L
GLUC Glucose	GOD-PAP	1 2500 + 1 2550	284	238 - 329	15.1	mg/dL
	HK/G6P-DH	1 2511	279	235 - 324	14.9	mg/dL
TP Total Protein	Biuret, with sample blank	1 2311	8.29	7.37 - 9.20	0.30	g/dL
TRIG Triglycerides	GPO-PAP	1 5760 1 5710	231	189 - 272	13.9	mg/dL
	Urease UV	1 3101	152	118 - 185	11.1	mg/dL
UA Uric Acid	TBHBA	1 3021	8.17	7.03 - 9.31	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

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