Patholyte™

Chemistry Control Level 2

LOT 14126011 **IVD** **Mfd.** JAN. 2026 **Exp.** AUG. 2027

MEAN OF ALL SEMI-AUTOMATED INSTRUMENTS

PRODUCT	METHOD	UNITS	MEAN	SD	RANGE 2SD	
					MINIMUM	MAXIMUM
ACIP PHOSPHATASE	A-NAPHTHYLPHOSPHATE KINETIC	U/L	49.1	6.1	36.8	61.4
ALBUMIN	BROMOCRESOL GREEN	g/dl	3.97	0.4	3.17	4.76
ALKALINE PHOSPHATASE	DGKC(DEA)	U/L	223	22	178	267
	IFCC (AMP)		158	16	126	190
ALT/ GPT	MOD. IFCC	U/L	157	20	118	197
AST/ GOT	MOD. IFCC	U/L	205	26	154	256
AMYLASE	CNPG3, KINETIC	U/L	215	22	172	258
BILIRUBIN DIRECT	MOD. JENDRASSIKGROF	mg/dl	2.07	0.3	1.55	2.58
BILIRUBIN TOTAL	MOD. JENDRASSIKGROF	mg/dl	3.65	0.5	2.74	4.56
CALCIUM	AIII	mg/dl	17.4	1.7	13.9	20.8
CHLORIDE	THIOCYANATE	mmol/l	125	16	94	156
CHOLESTEROL	CHOD-PAP	mg/dl	148	15	118	178
COPPER	COLORIMETRIC	µg/dl	282	35	212	353
HDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	49.8	6.2	37.4	62.3
LDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	104	13	78	130
CREATINE KINASE (CK)	MOD. IFCC	U/L	365	37	292	438
CREATININE	MOD. JAFFE'S KINETIC	mg/dl	3.5	0.4	2.62	4.37
	ENZYMATIC PAP	mg/dl	5	0.6	3.75	6.25
ɣ- GLUTAMYL TRANSFERASE (GGT)	CARBOXY SUBSTRATE	U/L	83	10	62	104
GLUCOSE	GOD/POD	mg/dl	253	25	202	304
IRON	FRERROZINE	µg/dl	203	20	162	243
LACTATE DEHYDROGENASE	DGKC (P-L)	U/L	641	64	513	769
LIPASE	COLORIMETRIC	U/L	50.7	6.3	38	63.3
MAGNESIUM	CALMAGITE	mEq/L	3.04	0.3	2.43	3.65
POTASSIUM	COLORIMETRIC	mmol/L	6.65	0.7	5.32	7.98
PHOSPHORUS	MOLYBDATE U.V	mg/dl	8	1	6	10
TOTAL PROTEIN	BIURET	g/dl	7.33	0.7	5.87	8.8
TRIGLYCERIDES	GPO/PAP	mg/dl	237	24	190	284
UREA	GLDH KINETIC	mg/dl	113	14	85	141
URIC ACID	URICASE /PAP	mg/dl	10.5	1.1	8.37	12.5
ZINC	COLORIMETRIC	µg/dl	336	34	268	403

FOR IN VITRO DIAGNOSTIC USE ONLY

Manufactured By: Coral Clinical Systems A Division of Tulip Diagnostics (P) Ltd. Building E, Plot No. M-46/47, Phase III B, Verna Industrial Estate, Verna, Goa – 403 722, India.

REGD. OFFICE:
Gitanjali, Tulip Block,
Dr. Antonio Do Rego Bagh,
Alto Santacruz, Bambolim Complex P.O.,
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BT 1500 / BT 4500

PRODUCT	METHOD	UNITS	MEAN	SD	RANGE 2SD	
					MINIMUM	MAXIMUM
ALBUMIN	BROMOCRESOL GREEN	g/dl	4.05	0.41	3.24	4.86
ALKALINE PHOSPHATASE	IFCC (AMP)	U/L	151	15.1	121	181
ALT/ GPT	MOD. IFCC	U/L	163	16.3	130	196
AST/ GOT	MOD. IFCC	U/L	205	20.5	164	246
AMYLASE	CNPG3, KINETIC	U/L	215	21.5	172	258
BILIRUBIN DIRECT	MOD. JENDRASSIK-GROF	mg/dl	1.45	0.15	1.16	1.74
	DCA		3.45	0.34	2.76	4.14
BILIRUBIN TOTAL	MOD. JENDRASSIK-GROF	mg/dl	4.61	0.46	3.69	5.53
	DCA		5.42	0.54	4.33	6.5
CALCIUM	AIII	mg/dl	16.3	1.63	13	19.6
CHLORIDE	THIOCYANATE	mmol/l	130	13	104	156
CHOLESTEROL	CHOD-PAP	mg/dl	171	17.1	137	205
HDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	52.2	5.23	41.8	62.7
LDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	68.1	6.82	54.5	81.8
CREATINE KINASE (CK)	MOD. IFCC	U/L	442	44.2	354	531
CREATININE	MOD. JAFFE'S KINETIC	mg/dl	3.76	0.38	3.01	4.51
	ENZYMATIC PAP	mg/dl	4.12	0.41	3.4	4.94
ɣ- GLUTAMYL TRANSFERASE (GGT)	CARBOXY SUBSTRATE	U/L	130	13	104	156
GLUCOSE	GOD/POD	mg/dl	280	28	224	337
IRON	FERROZINE	µg/dl	164	16.4	131	197
LACTATE DEHYDROGENASE	DGKC (P-L)	U/L	752	75.2	602	902
LIPASE	COLORIMETRIC	U/L	87	8.72	70	105
MAGNESIUM	CALMAGITE	mEq/L	3.6	0.36	2.88	4.31
PHOSPHORUS	MOLYBDATE U.V	mg/dl	7.02	0.7	5.62	8.43
TOTAL PROTEIN	BIURET	g/dl	6.65	0.66	5.32	7.98
TRIGLYCERIDES	GPO/PAP	mg/dl	267	26.7	214	321
UREA	GLDH KINETIC	mg/dl	130	13	104	156
URIC ACID	URICASE /PAP	mg/dl	9.7	0.97	7.75	11.6

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CORALYZER SMART /JUNIOR

PRODUCT	METHOD	UNITS	MEAN	SD	RANGE 2SD	
					MINIMUM	MAXIMUM
ALBUMIN	BROMOCRESOL GREEN	g/dl	3.8	0.38	3.04	4.56
ALKALINE PHOSPHATASE	IFCC (AMP)	U/L	178	17.8	143	214
	DGKC (DEA)	U/L	237	23.8	190	285
ALT/ GPT	MOD. IFCC	U/L	159	15.9	127	191
AST/ GOT	MOD. IFCC	U/L	192	19.3	154	231
AMYLASE	CNPG3, KINETIC	U/L	268	26.8	214	321
BILIRUBIN DIRECT	MOD. JENDRASSIK GROF	mg/dl	2.01	0.2	1.61	2.41
	DCA		2.84	0.28	2.27	3.41
BILIRUBIN TOTAL	MOD. JENDRASSIK GROF	mg/dl	8.67	0.87	6.93	10.4
	DCA		5.38	0.54	4.3	6.45
CALCIUM	OCPC	mg/dl	16.1	1.61	12.8	19.3
	AIII	mg/dl	15.5	1.55	12.4	18.6
CHLORIDE	THIOCYANATE	mmol/l	123	12.3	99.1	148
CHOLESTEROL	CHOD-PAP	mg/dl	163	16.3	131	196
HDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	55.6	5.57	44.5	66.8
LDL-CHOLESTEROL	DIRECT ENZYMATIC	mg/dl	57.9	5.79	46.3	69.5
CREATINE KINASE (CK)	MOD. IFCC	U/L	458	45.8	367	550
CREATININE	MOD. JAFFE'S KINETIC	mg/dl	3.21	0.32	2.57	3.85
	ENZYMATIC PAP	mg/dl	4.28	0.43	3.42	5.31
ɣ- GLUTAMYL TRANSFERASE (GGT)	CARBOXY SUBSTRATE	U/L	122	12.2	98.1	147
GLUCOSE	GOD/POD	mg/dl	274	27.43	219	329
IRON	FERROZINE	µg/dl	125	12.5	100	150
LACTATE DEHYDROGENASE	DGKC (P-L)	U/L	725	72.5	580	870
LIPASE	COLORIMETRIC	U/L	87.6	8.76	70	105
MAGNESIUM	CALMAGITE	mEq/L	2.98	0.3	2.38	3.58
PHOSPHORUS	MOLYBDATE U.V	mg/dl	7.08	0.71	5.66	8.49
TOTAL PROTEIN	BIURET	g/dl	5.53	0.55	4.42	6.63
TRIGLYCERIDES	GPO/PAP	mg/dl	242	24.2	193	290
UREA	GLDH KINETIC	mg/dl	115	11.5	92	138
URIC ACID	URICASE /PAP	mg/dl	8.78	0.88	7.02	10.5

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