



UNMATCHED SERVICE
SINCE 1979...

Ref : TBMNZ-1/989/22-23

Dated : 25-08-22

Calibration Certificate

Customer Name : Redcliffe Labs, Tilak Nagar, Delhi.

Model : XL-1000

Serial No. : 110060

Calibration Date : 25-08-22

Calibration Due Date : 24-08-23

*This is to certify that we have calibrated the Fully Automated Biochemistry Analyser , Model : XL-1000 bearing Sr. No. 110060 and on inspection of the instrument it is observed that the results are well within the range and instrument is working fine **Instrument is properly calibrated.***

Thanking you,
For **Transasia Bio-Medicals Ltd.**


Sanil Gautam
Sr. Service Engineer

Sr #	Lot #	Consumable	Test	Result	Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
35	26491	BIORAD L1	UA	5.0	mg/dL	-1SD	7753	11-Jan-2023 10:19:28	5.310	0.270	4.5 - 6.12
36	26492	BIORAD L2	UA	10.2	mg/dL		7754	11-Jan-2023 10:19:33	10.700	0.500	9.2 - 12.2
37	26491	BIORAD L1	CA	9.7	mg/dL		7761	11-Jan-2023 10:20:04	9.670	0.480	8.43 - 11.31
38	26492	BIORAD L2	CA	13.7	mg/dL		7762	11-Jan-2023 10:20:09	13.000	0.700	10.9 - 15.1
39	26491	BIORAD L1	ALBO	4.16	g/dL		7763	11-Jan-2023 10:20:13	4.100	0.210	3.47 - 4.73
40	26491	BIORAD L1	PRO	6.80	g/dL	-1SD	7765	11-Jan-2023 10:20:27	7.190	0.360	6.11 - 8.27
41	26492	BIORAD L2	PRO	4.67	g/dL		7766	11-Jan-2023 10:20:31	4.720	0.240	4 - 5.44
42	S012273	CRPRAQC LOW	CRPD	8.1	mg/L	-1SD	7767	11-Jan-2023 10:20:40	11.100	1.650	6.15 - 16.05
43	S112274	CRPRAQC HIGH	CRPD	47.8	mg/L	-1SD	7768	11-Jan-2023 10:20:45	57.000	8.500	31.5 - 82.5
44	S012273	CRPRAQC LOW	RFD	26.5	IU/mL	+1SD	7769	11-Jan-2023 10:20:49	21.000	3.150	11.55 - 30.45
45	S112274	CRPRAQC HIGH	RFD	64.9	IU/mL	+1SD	7770	11-Jan-2023 10:20:54	60.000	7.500	27.5 - 72.5
46	26491	BIORAD L1	FE	226.3	µg/dL		7774	11-Jan-2023 10:21:12	223.000	22.500	155.5 - 290.5
47	26492	BIORAD L2	FE	58.3	µg/dL		7775	11-Jan-2023 10:21:16	60.200	6.000	42.2 - 78.2
48	26491	BIORAD L1	ALBO	4.13	g/dL		8184	11-Jan-2023 12:02:17	4.100	0.210	3.47 - 4.73
49	26492	BIORAD L2	ALBO	2.75	g/dL		8185	11-Jan-2023 12:02:21	2.650	0.130	2.26 - 3.04

Report Type : Controls 11-Jan-2023

Result Reprint

Sr #	Lot #	Consumable	Test	Result	Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
18	26492	BIORAD L2	BIDD	1.11	mg/dL	+1SD	7724	11-Jan-2023 10:17:04	0.990	0.080	0.75 - 1.23
19	26491	BIORAD L1	BIT	1.04	mg/dL		7725	11-Jan-2023 10:17:09	1.030	0.090	0.78 - 1.3
20	26492	BIORAD L2	BIT	4.31	mg/dL		7726	11-Jan-2023 10:17:13	4.210	0.350	3.16 - 5.26
21	26491	BIORAD L1	UREA	33.3	mg/dL		7727	11-Jan-2023 10:17:16	33.000	1.700	27.9 - 38.1
22	26492	BIORAD L2	UREA	93.7	mg/dL	-1SD	7728	11-Jan-2023 10:17:22	100.000	5.000	85 - 115
23	26491	BIORAD L1	CRENZ	2.00	mg/dL	<-1SD	7729	11-Jan-2023 10:17:27	1.770	0.120	1.41 - 2.13
24	26492	BIORAD L2	CRENZ	5.13	mg/dL		7730	11-Jan-2023 10:17:36	5.230	0.350	4.18 - 6.28
25	26491	BIORAD L1	GLU	86.9	mg/dL		7737	11-Jan-2023 10:18:07	88.200	4.300	75.3 - 101.1
26	26492	BIORAD L2	GLU	285.4	mg/dL	-1SD	7738	11-Jan-2023 10:18:12	301.000	15.000	256 - 346
27	26491	BIORAD L1	TRIG	150.3	mg/dL	-1SD	7739	11-Jan-2023 10:18:16	161.000	8.000	137 - 185
28	26492	BIORAD L2	TRIG	88.5	mg/dL		7740	11-Jan-2023 10:18:21	91.700	4.680	77.66 - 105.7
29	26491	BIORAD L1	CHOL	260	mg/dL		7747	11-Jan-2023 10:18:52	259.000	13.000	220 - 296
30	26492	BIORAD L2	CHOL	101	mg/dL		7748	11-Jan-2023 10:18:57	101.000	5.160	85.52 - 116.4
31	26491	BIORAD L1	HDLC	58.1	mg/dL		7749	11-Jan-2023 10:19:06	58.500	3.900	46.8 - 70.2
32	26492	BIORAD L2	HDLC	24.7	mg/dL	+1SD	7750	11-Jan-2023 10:19:10	23.000	1.500	18.5 - 27.5
33	26491	BIORAD L1	LDL	154.5	mg/dL		7751	11-Jan-2023 10:19:19	154.000	10.000	124 - 184
34	26492	BIORAD L2	LDL	64.4	mg/dL		7752	11-Jan-2023 10:19:24	66.700	4.330	53.71 - 79.69

Print Date 11-Jan-2023

2/3

Result Reprint

Report Type : Controls 11-Jan-2023

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
1	26491	BIORAD L1	Na	151.3 mmol/L		0	11-Jan-2023 10:06:12	147.000	5.000	132 - 162
2	26491	BIORAD L1	K	3.8 mmol/L		0	11-Jan-2023 10:06:12	3.720	0.120	3.36 - 4.08
3	26491	BIORAD L1	Cl	101.3 mmol/L	-1SD	0	11-Jan-2023 10:06:12	108.000	5.000	93 - 123
4	26492	BIORAD L2	Na	123.7 mmol/L		0	11-Jan-2023 10:07:01	124.000	4.160	111.52 - 136.48
5	26492	BIORAD L2	K	5.6 mmol/L		0	11-Jan-2023 10:07:01	5.680	0.190	5.11 - 6.25
6	26492	BIORAD L2	Cl	85.8 mmol/L		0	11-Jan-2023 10:07:01	85.900	2.900	77.2 - 94.6
7	26491	BIORAD L1	SGPTD	22.8 U/L	-1SD	7706	11-Jan-2023 10:15:43	25.100	1.700	20 - 30.2
8	26492	BIORAD L2	SGPTD	87.3 U/L	-1SD	7707	11-Jan-2023 10:15:48	93.600	6.160	75.12 - 112.08
9	26491	BIORAD L1	SGOTD	40.5 U/L		7708	11-Jan-2023 10:15:52	38.800	2.600	31 - 46.6
10	26492	BIORAD L2	SGOTD	195.3 U/L	+1SD	7709	11-Jan-2023 10:15:57	181.000	12.000	145 - 217
11	26491	BIORAD L1	ALPU	121 U/L	+1SD	7710	11-Jan-2023 10:16:01	105.735	11.500	71.235 - 140.235
12	26492	BIORAD L2	ALPU	516 U/L		7712	11-Jan-2023 10:16:10	495.000	33.000	396 - 594
13	26491	BIORAD L1	GGT	66.0 U/L		7713	11-Jan-2023 10:16:15	67.600	4.500	54.1 - 81.1
14	26492	BIORAD L2	GGT	167.5 U/L		7714	11-Jan-2023 10:16:19	176.000	12.000	140 - 212
15	26491	BIORAD L1	PHOS	4.14 mg/dL		7721	11-Jan-2023 10:16:51	4.030	0.200	3.43 - 4.63
16	26492	BIORAD L2	PHOS	7.58 mg/dL		7722	11-Jan-2023 10:16:55	7.500	0.400	6.3 - 8.7
17	26491	BIORAD L1	BIDD	0.35 mg/dL		7723	11-Jan-2023 10:17:00	0.350	0.030	0.26 - 0.44

Print Date 11-Jan-2023

1/3

Zoom Factor: 100%