

CALIBRATION REPORT

Customer Name: REDCLIFFE LIFETECH PVT. LTD.

Model: Fully Automated Bio-Chemistry Analyzer XL 640

Serial No.: 640358

Calibration done date: 29/01/2022

Next Calibration due Date: 28/01/2023

Lab In charge: Dr. S.P. Mittal

This is to certify that above mentioned product has been verified of calibration

By

Checking Lamp Voltage 11.8V


Checking gain of Photo meter for all wavelength values obtained are as under:

wavelength	340	376	415	450	480	506	546	570	600	660	700	750
h												
gain	125	123	159	136	135	154	148	154	130	156	149	149

Checked calibration of probe on all locations.

Checked temperature at Reagent tray at 8.0 degree (Range 4 to 11 degree) and reaction tray 37.2 degree (Range 36.5 to 37.5 Degree)

Calibration at site performed by Mr. Rajat Sharma


Authorized Signatory
(Mr. Rajat Sharma)
Application Specialist
For Transasia Bio-Medicals Ltd.

TRANSASIA BIO-MEDICALS LTD.

Result Reprint

Consumable: RANDOX L2

06-Aug-2022

: Controls

Report Type

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
1	1543UN	RANOX L2	SGPTD	34.2 U/L		181792	6-Aug-2022 10:50:43	35.672	4.000	23.672 - 47.672
2	1543UN	RANOX L2	SGOTD	29.5 U/L		181793	6-Aug-2022 10:50:52	31.834	3.500	21.334 - 42.334
3	1543UN	RANOX L2	ALPU	202 U/L		181794	6-Aug-2022 10:51:01	214.467	15.000	169.467 - 259.467
4	1543UN	RANOX L2	GGT	56.7 U/L		181795	6-Aug-2022 10:51:10	53.829	4.000	41.829 - 65.829
5	1543UN	RANOX L2	PHOS	4.42 mg/dl		181797	6-Aug-2022 10:51:28	4.441	0.310	3.511 - 5.371
6	1543UN	RANOX L2	BIT	1.43 mg/dl		181798	6-Aug-2022 10:51:37	1.579	0.180	1.039 - 2.119
7	1543UN	RANOX L2	UREA	41.4 mg/dl	-1SD	181799	6-Aug-2022 10:51:46	45.712	3.300	35.812 - 55.612
8	1543UN	RANOX L2	CRENZ	1.40 mg/dl		181800	6-Aug-2022 10:51:55	1.500	0.150	1.05 - 1.95
9	1543UN	RANOX L2	GLU	110.3 mg/dl	-1SD	181801	6-Aug-2022 10:52:04	118.919	8.300	94.019 - 143.819
10	1543UN	RANOX L2	CHOL	161 mg/dl		181802	6-Aug-2022 10:52:13	157.281	10.000	127.281 - 187.281
11	1543UN	RANOX L2	HDLC	41.9 mg/dl		181803	6-Aug-2022 10:52:22	41.948	3.150	32.498 - 51.398
12	1543UN	RANOX L2	UA	6.3 mg/dl		181804	6-Aug-2022 10:52:31	6.380	0.370	5.27 - 7.49
13	1543UN	RANOX L2	CA	9.3 mg/dl	+1SD	181805	6-Aug-2022 10:52:40	8.797	0.420	7.537 - 10.057
14	1543UN	RANOX L2	ALBD	3.95 g/dl		181806	6-Aug-2022 10:52:49	4.063	0.310	3.133 - 4.993
15	1543UN	RANOX L2	PRO	5.58 g/dl		181807	6-Aug-2022 10:52:58	5.360	0.580	3.62 - 7.1
16	1543UN	RANOX L2	BIDD1	0.92 mg/dl		181808	6-Aug-2022 10:53:07	0.894	0.120	0.534 - 1.254
17	1543UN	RANOX L2	TRIG1	104.6 mg/dl		181809	6-Aug-2022 10:53:16	99.400	7.600	76.6 - 122.2

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Result Reprint

Consumable: RANDOX L2

Report Type : Controls

06-Aug-2022

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
1	1543UN	RANDOX L2	Na	138.90 mmol/l		0	06-Aug-2022 11:40:00	138.000	3.500	127.5 - 148.5
2	1543UN	RANDOX L2	K	3.79 mmol/l		0	06-Aug-2022 11:40:00	3.900	0.160	3.42 - 4.38
3	1543UN	RANDOX L2	Cl	92.60 mmol/l		0	06-Aug-2022 11:40:00	96.000	3.850	84.45 - 107.55

Checked
 06/08/2022

Result Reprint

Consumable: RANDOX L3

06-Aug-2022

: Controls

Report Type

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
1	1211UE	RANDOX L3	SGPTD	130.8 U/L	+1SD	181813	6-Aug-2022 11:40:27	111.287	12.500	73.787 - 148.787
2	1211UE	RANDOX L3	SGOTD	134.6 U/L		181814	6-Aug-2022 11:40:36	130.039	13.500	89.539 - 170.539
3	1211UE	RANDOX L3	ALPU	344 U/L	-1SD	181815	6-Aug-2022 11:40:46	399.840	29.000	312.84 - 486.84
4	1211UE	RANDOX L3	GGT	200.3 U/L		181816	6-Aug-2022 11:40:55	191.609	13.000	152.609 - 230.609
5	1211UE	RANDOX L3	PHOS	7.58 mg/dl		181817	6-Aug-2022 11:41:04	7.490	0.540	5.87 - 9.11
6	1211UE	RANDOX L3	BIT	5.61 mg/dl		181818	6-Aug-2022 11:41:13	5.131	0.510	3.601 - 6.661
7	1211UE	RANDOX L3	UREA	113.5 mg/dl		181819	6-Aug-2022 11:41:22	120.928	9.000	93.928 - 147.928
8	1211UE	RANDOX L3	CRENZ	4.14 mg/dl		181820	6-Aug-2022 11:41:31	4.279	0.430	2.989 - 5.569
9	1211UE	RANDOX L3	GLU	284.0 mg/dl		181821	6-Aug-2022 11:41:40	290.720	21.000	227.72 - 353.72
10	1211UE	RANDOX L3	CHOL	285 mg/dl		181822	6-Aug-2022 11:41:49	279.280	18.500	223.78 - 334.78
11	1211UE	RANDOX L3	HDLC	78.2 mg/dl		181823	6-Aug-2022 11:41:58	76.715	3.750	66.465 - 87.965
12	1211UE	RANDOX L3	UA	10.0 mg/dl		181824	6-Aug-2022 11:42:07	10.088	0.610	8.258 - 11.918
13	1211UE	RANDOX L3	CA	13.1 mg/dl		181825	6-Aug-2022 11:42:16	12.685	0.650	10.735 - 14.635
14	1211UE	RANDOX L3	ALBD	3.13 g/dl		181826	6-Aug-2022 11:42:25	3.218	0.230	2.528 - 3.908
15	1211UE	RANDOX L3	PRO	5.05 g/dl		181827	6-Aug-2022 11:42:34	4.833	0.350	3.783 - 5.883
16	1211UE	RANDOX L3	BIDD1	2.15 mg/dl		181828	6-Aug-2022 11:42:43	1.833	0.410	0.603 - 3.063
17	1211UE	RANDOX L3	TRIG1	258.0 mg/dl		181829	6-Aug-2022 11:42:52	258.900	21.000	195.9 - 321.9

06-Aug-2022

Print Date

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1	1211UE	RANDOX L3	Na	155.80 mmol/l		0	06-Aug-2022 11:40:00	154.000	3.500	143.5 - 164.5
2	1211UE	RANDOX L3	K	6.01 mmol/l		0	06-Aug-2022 11:40:00	5.950	0.240	5.23 - 6.67
3	1211UE	RANDOX L3	Cl	113.70 mmol/l		0	06-Aug-2022 11:40:00	111.000	4.500	97.5 - 124.5

Accepted
06/08/2022