

Date:29/07/2021

CALIBRATION REPORT**Customer Name:** CHARAK DIAGNOSTIC CENTRE,JAUNPUR**Model:**Fully Automated Bio-Chemistry Analyzer EM-200**Serial No.:** S200350**Calibration done date:** 29/07/2021**Next Calibration due Date:** 29/07/2022**Lab In charge:** Dr.D.C.KOTHARI

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:

Filter	340	405	505	546	578	600	660	700
Gain	788	722	644	629	566	587	551	513

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)

Followed by QC run with satisfactory values of QC

Calibration at site performed by Mr.Sarvesh Singh



Authorized Signatory
(Mr.Sarvesh Singh)
Service Engineer
For Transasia Bio-Medicals Ltd.

TRANSASIA BIO-MEDICALS LTD.

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Result Reprint

Report Type : Controls 29-Jul-2021

Str #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
1	S052024A	ERBA NORM	SGPTD	40.4 U/L	-1SD	33288	29-Jul-2021 10:39:22	43.400	2.890	34.73 - 52.07
2	S052024A	ERBA NORM	SGOTD	42.8 U/L		33289	29-Jul-2021 10:39:39	44.750	2.980	35.81 - 53.69
3	S052024A	ERBA NORM	ALPU	111 U/L	-2SD	33290	29-Jul-2021 10:39:57	135.590	9.040	108.47 - 162.71
4	S052024A	ERBA NORM	BIDD	0.60 mg/dl		33292	29-Jul-2021 10:40:34	0.590	0.050	0.44 - 0.74
5	S052024A	ERBA NORM	BTDCA	1.59 mg/dl		33293	29-Jul-2021 10:40:52	1.520	0.130	1.13 - 1.91
6	S052024A	ERBA NORM	CRENZ	1.05 mg/dl		33295	29-Jul-2021 10:41:28	1.100	0.060	0.92 - 1.28
7	S052024A	ERBA NORM	GLUR	87.7 mg/dl		33296	29-Jul-2021 10:41:46	85.960	4.300	73.06 - 98.86
8	S052024A	ERBA NORM	TRIG	117.5 mg/dl	+1SD	33297	29-Jul-2021 10:42:04	109.190	5.460	92.81 - 125.57
9	S052024A	ERBA NORM	CHOL	147.7 mg/dl		33298	29-Jul-2021 10:42:22	140.730	7.040	119.61 - 161.85
10	S052024A	ERBA NORM	HDLC	40.0 mg/dl	-2SD	33299	29-Jul-2021 10:42:40	46.750	3.120	37.39 - 56.11
11	S052024A	ERBA NORM	UA	6.4 mg/dl		33300	29-Jul-2021 10:42:58	6.120	0.310	5.19 - 7.05
12	S052024A	ERBA NORM	CA	8.8 mg/dl	+1SD	33301	29-Jul-2021 10:43:16	8.190	0.410	6.96 - 9.42
13	S052024A	ERBA NORM	ALBD	3.65 g/dl		33302	29-Jul-2021 10:43:34	3.520	0.180	2.98 - 4.06
14	S052024A	ERBA NORM	PRO	5.32 g/dl	-1SD	33303	29-Jul-2021 10:43:52	5.900	0.300	5 - 6.8
15	S052024A	ERBA NORM	ALPU	154 U/L	+2SD	33315	29-Jul-2021 11:38:15	135.590	9.040	108.47 - 162.71
16	S052024A	ERBA NORM	PHOS	4.00 mg/dl	-2SD	33322	29-Jul-2021 11:40:22	4.510	0.230	3.82 - 5.2
17	S052024A	ERBA NORM	UREA	32.4 mg/dl	-2SD	33329	29-Jul-2021 11:42:28	36.780	1.840	31.26 - 42.3

Result Reprint

Report Type : Controls 29-Jul-2021

Sr #	Lot #	Consumable	Test	Result Unit	Flag	Curve #	Result Date	Mean	SD	Interval (3SD)
18	S052024A	ERBA NORM	ALPU	160 U/L	+2SD	33336	29-Jul-2021 12:16:43	135.590	9.040	108.47 - 162.71
19	S052024A	ERBA NORM	UREA	33.2 mg/dl	-1SD	33343	29-Jul-2021 12:18:49	36.780	1.840	31.26 - 42.3