

Shop No. 4, Aum Shree Apartment, Plot No. 4, Sector - 5, Opp. Railway Station,  
Ghansoli (W), Navi Mumbai - 400 701.  
Mob.: 9821776774 / 9022676774 E-mail: mhcgujrat@gmail.com

### Calibration Certificate

<b>Calibrated For : LIFE CARE DIAGNOSTICS TARADUTT SANKUL, FRONT OF VIDYA MEDICAL, CHOWK, TAL- KHIALAPUR, DIST- RAIGAD 410206</b>	Certificate No. : <b>Analyser-AT-SR - 151</b>
	Date of Calibration : <b>07/07/2021</b>
	Calibration Due on : <b>06/07/2022</b>
	Page No. : <b>01</b>

#### DETAILS OF UNIT UNDER CALIBRATION

Model Name : <b>Prietest Touch</b>	Sr. No.: <b>AT3931217RBK</b>
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#### STANDARD USED FOR CALIBRATION

Parameters	Inst. Name & Sr. No.	Cert. No.	Calibrated by	Validity
Temperature Calibration	TC-800 Temperature Controller.	285/21-22	QC dept. of Reagent Robonik India Pvt. Ltd	08/09/2021
Film readings Calibration	Spectrophotometer, Make:SHIMADZU, Model No.:UV-1800, Sr. No. A-1145 4702871	REG/29/1620	QC dept. of Reagent Robonik India Pvt. Ltd	24/07/2021

#### OBSERVATIONS (Temperature Calibration)

Cuvette Block Temperature		Cuvette Block Temperature	
Thermometer Sr. No. Obtained	<b>2141034</b> <b>37.2°C</b>	Thermometer Sr. No. Obtained	<b>2141034</b> <b>37.3°C</b>
Range	<b>37°C (± 0.5°C)</b>	Range	<b>37°C (± 1°C)</b>

#### OPTICAL FILM READING CALIBRATION

Wavelength	Film type & No.	Range	Absorbance Obtained
340 nm	DP - 210	1.109 - 1.213	1.18
	2DP - 210	2.197 - 2.485	2.39
	TP - 211	1.584 - 1.763	1.61
405 nm	SP - 209	0.314 - 0.344	0.321
	DP - 210	0.627 - 0.682	0.67
	3DP - 210	1.889 - 2.068	1.918
510 nm	HP - 298	0.154 - 0.170	0.159
	2DP - 210	1.203 - 1.313	1.310
	TP - 211	0.924 - 0.999	0.950
545 nm	SP - 209	0.279 - 0.302	0.299
	DP - 210	0.553 - 0.592	0.56
	TP - 211	0.858 - 0.914	0.890
578 nm	DP - 210	0.532 - 0.576	0.550
	TP - 211	0.823 - 0.887	0.850
	3TP - 211	2.454 - 2.668	2.615
630 nm	HP - 298	0.143 - 0.157	0.150
	3DP - 210	1.891 - 2.092	1.954
	2TP - 211	1.990 - 2.176	2.071

Biochemistry Analyser bearing serial no AT3931217RBK has been calibrated for above parameter and found to be within its acceptance criteria.

Calibrated By:

*hemant*



Approved By:

*Donna*