

**CERTIFICATE OF CALIBRATION**

ADL/BO/SER/0100/20-21

DATE : 14/03/2021	SITE : Sparsha Diagnostics, Mangalore	CITY : Bangalore
STATE : KARNATAKA	COUNTRY : INDIA	S/N. : AAA15X2088
INSTRUMENT NAME	TBA25FR	

Section	Work	Clean / Check	Lubricate	Replace
Reaction Tray	Cleaning of Reaction try	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sampling Pump	Cleaning	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reagent Pump	Cleaning	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Probe Washing Pump	Cleaning	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reaction Cuvette washing	Cleaning	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sample Probe	Cleaning	<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/>
Reagent Probe	Cleaning	<input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/>
Movement Check				
Reaction Tray	Checking of Cooling Temp.	<input type="checkbox"/>		<input type="checkbox"/>
Sampling Pump	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Reagent pump	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Probe washing Check	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Reaction cuvette washing	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Sampling probe	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Reagent probe	Movement Check	<input type="checkbox"/>		<input type="checkbox"/>
Rack Detector	Function Check	<input type="checkbox"/>		<input type="checkbox"/>
Automated Sampler	Checking on reading of Sample Rack	<input type="checkbox"/>		<input type="checkbox"/>
Stirrer Check	Up & Down Movement, Rotation	<input type="checkbox"/>		<input type="checkbox"/>
Water supply & Drainage	Movement Check on Drainage pump	<input type="checkbox"/>		<input type="checkbox"/>
Body	Checking of leakage	<input type="checkbox"/>		<input type="checkbox"/>
Total Inspection	Cell blank Test	<input type="checkbox"/>		<input type="checkbox"/>

Authorized Signatory:**AGAPPE DIAGNOSTICS LTD.**

ISO 9001:2015 | EN ISO 13485:2016 CERTIFIED COMPANY | CIN : U24239MH1998PLC115413

CORPORATE OFFICE / REAGENT PLANT
Agappe Hills, Pattimattom (PO), Dist. Ernakulam, Kerala - 683 562, India.
Tel: +91 484 286 7000 | Email: agappe@agappe.in

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BANGALORE OFFICE
5-6, 11th Floor, Red Cross Bhavan, No.26 Race Course Road,
Bangalore - 560 001. Tel: +91 80 7228 8288
Email: bangaloreoffice@agappe.in



Temperature Check	Reaction Tray 37 Celsius		
Cuvette Check			
Wave Length	Gain	ADC	Range
340 nm	1.6	4116	8
380 nm	1.6	4153	8
404 nm	1.6	4199	6
416 nm	1.6	4246	6
450 nm	1.6	4197	7
476 nm	1.6	4161	7
500 nm	1.6	4206	7
524 nm	1.6	4218	6
548 nm	1.6	4188	8
572 nm	1.0	2618	5
604 nm	1.2	4192	6
628 nm	1.0	2605	6
660 nm	1.0	2585	5
700 nm	1.0	2588	6
748 nm	0.9	2364	6
804 nm	0.9	2432	5

This is to certify that the above mentioned product has been calibrated according to the standard operating procedure given by the Toshiba Medical Systems Corporation, Japan(Doc #2B586-297EN)

Calibrator used	Multicalibrator	Lot No.: 30070039	Exp.: 12/21
Control used	Norm	Lot No.: 26471	Exp.: 28/02/2023
	Path	Lot No.: 26472	Exp.: 28/02/2023
Test	CV%		
TP	0.8%	Date of Calibration: 14/03/2021	
GOT	0.6%	Calibration Validity: 13/09/2021	

For AGAPPE DIAGNOSTICS LTD.

Authorized Signatory

Name: Sanoj T K

Designation: Product Specialist



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