



CALIBRATION REPORT

ADL/KO/SER/0251/23-24

Customer: Divine Touch Medi Clinic

Place: Colonel Chowmuhani, Palace Compound, Agartala, Tripura

Model: Mispa Plus

DOI: 11/09/2023

Date of Calibration: 11/09/2023

INSTRUMENT CONTROL

Visual Control: PASSED

From Machine Screen (System View)	
Software Version	1.8.0
S/No	2123103011757

CHEMISTRY CONTROL

	TEST	REAGENT	CONTROL SERUM	THEORETICAL VALUE	READ VALUE	RANGE
END POINT	Glucose		Lot No: 32307168 Expiry: 02/2025	80	82.5	68.5 - 91.5
KINETIC	SGPT		Lot No: Expiry: U	44	44.7	35.8 - 52.2
FIXED TIME	Creatinine		Lot No: Expiry: U	0.91	0.92	0.57 - 1.25

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From Temperature Service Screen		
	Actual	Offset
37 °C	1539	0.0
30 °C	1817	0.0
25 °C	2074	0.0
From Pump Calibration Screen		
No of Steps	3450.	

After Gain Calibration, From Filter Status		
Filter	ADC Value	Gain
340 nm	15808394	1.000
405 nm	16771371	1.061
505 nm	16249907	1.028
546 nm	16425337	1.042
578 nm	14606189	0.942
630 nm	15104888	0.955

Validity: 6 months from the date of calibration

Thanking you,

This is to certify that we have calibrated instrument 2123103011757 and on inspection of the instrument it is observed that the instrument is working fine.

For, Agappe Diagnostics Ltd,

Authorized Signatory

Debashis Bhattacharjee

Manager Customer Service



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INSTALLATION QUALIFICATION

Name of the instrument	MISPA PLUS
Instrument Model	Semi Automated Analyzer
Serial Number	2123103011757
Date of installation	11/09/2023

Installation of Semi-Automated Analyzer 'Mispa Plus' at Divine Touch Medi Clinic, Colonel Chowmuhani, Palace Compound, Agartala, Tripura involves the following checks done by the authorized Agappe Personnel as per the installation requirements given in Mispa Plus operation manual (OM), the respective sections and page numbers are given below

S No	Service	Section & Ref. page of OM	Status	Checked by
1	Installation requirements	Section 2.1 to 2.7 Page 10 to 13	OK	<i>[Signature]</i>

For Agappe Diagnostics Ltd.



Divine Touch Medi Clinic

Name : *Debasish Bhattacharya*
Date : *11/09/23*
Signature : *[Signature]*

Name : *Shashhita Saha*
Date : *11/9/23*
Signature: *Shashhita Saha*

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OPERATIONAL QUALIFICATION

SYSTEM CERTIFICATION

Study data has determined that the system described in this document meets all the criteria outlined in the Operational Qualification protocol.

S No	Service	Section & Ref. page of OM	Status	Checked by
1	Operational requirements	Section 3.1 to 3.5 Page 13 to 14		<i>DB</i>

S No	Protocol	Status	Performed by
1	System Initialization	OK	<i>DB</i>
2	Temperature check	OK	<i>DB</i>
3	Filter check	OK	<i>DB</i>
4	Aspiration tube check	OK	<i>DB</i>
5	Reproducibility of Test	OK	<i>DB</i>
6	Printer Test	OK	<i>DB</i>
7	System menu check	OK	<i>DB</i>
8	QC validation	OK	<i>DB</i>

Data Sheets attached

THE SYSTEM IS READY TO USE

AGAPPE DIAGNOSTICS LTD

Authorized Signatory



Divine Touch Medi Clinic

Authorized Signatory

Name : **DEBASHIS BHATTA**
 - CHARGE
 Designation : **MANAGER CUSTOMER SERVICE**
 Date : **17/09/23**

Name : **Shashita Saha**
 Designation : **LAB TECH**
 Date : **11/9/23**

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PERFORMANCE QUALIFICATION

SYSTEM CERTIFICATION

Study data has determined that the system described in this document meets all the criteria outlined in the Performance Qualification protocol.

S No	Protocol	Status	Performed by
1	Touch screen response	OK	DB
2	Sample repeatability	OK	DB
3	QC response	OK	DB

Data Sheets attached

THE SYSTEM IS READY TO USE

AGAPPE DIAGNOSTICS LTD



Divine Touch Medi Clinic

Authorized Signatory

Name : Debasish Bhattacharjee
Designation : Manager customer service
Date : 11/9/23

Authorized Signatory

Name : SHASTHITA SAHA
Designation : LAB TECH
Date : 11/9/23

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