

CERTIFICATE OF CALIBRATION

ADL/MO/SER/0050/22-23

Customer Name : Ushakal Abhinay Institute of Medical Sciences
 Address of the Customer : 105/1 Dhamni Road, Sangli, Maharashtra 416416
 Instrument Model : BC – 3000 PLUS – 3 PART HEMATOLOGY ANALYZER
 Serial No : RJ-8B127371
 Date of Installation : 19/03/2022
 Date of Calibration : 04/11/2023

This is to certify that the above mentioned product has been calibrated for CBC parameters (WBC, RBC, HGB, MCV, PLT) according to the standard operating procedure given by the MINDRAY

The reference instruments used for value assignment are managed by the traceability system in Shenzhen Mindray Bio-Medical Electronics Co., Ltd, and these are traceable to the International Standards such as

ICSH/WHO, NCCLS.

For AGAPPE DIAGNOSTICS LTD.



Name: Rajan Patil

Designation: Engineer – Customer Service

DETAILS OF CONTROL RUN

Instrument Model : BC 3000 PLUS- 3 part Haematology Analyser
 Serial no. : RJ-8 B7895425
 Date of Control Run : 04/04/2023
 Control Used : AGGAPPE
 Lot. No : 589753
 Expiry : 05/05/2023

The Result of repeatability test are summarized in the following table. Refer the Attached Control Sheets for details.

Sample No.	WBC/K ul	RBC/ M ul	HGB g/dl	MCV fl	PLT K/ul
1	6.9	4.65	12.4	79.0	220
2	7.0	4.65	12.2	79.0	220
3	7.2	4.67	12.3	79.1	218
4	7.3	4.43	12.5	79.0	219
5	7.1	4.65	12.6	69.9	218
Instrument Mean	7.1	4.65	12.4	79.0	219
Range	± 0.9	± 0.9	± 0.6	± 6	± 36
CV%	0.9 %	0.1 %	0.3	1.2 %	3 %

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The control run after calibration shows good repeatability.

Next Calibration due on: 3 May 2024

For AGAPPE DIAGNOSTICS LTD.



Name: Rajan Patil

Designation: Engineer – Customer Service