

<u>CALIBRATION CERTIFICATE</u>		
Customer Name	<i>Acharya Tulsi Diagnostic Centre</i>	
Department	Department of Hematology-Laboratory Medicine	
Address	Jainam Building 58, 3rd Main Rd M.K.K. Near Srirampuram Metro Station (Pillar No, 190, Mahakavi Kuvempu Rd, Maruthi Extension, Rajajinagar, Bengaluru, Karnataka 560021	
	Date of Calibration	10.07.2024
Instrument	<i>Mindray BC-5380 ANALYZER</i>	Next Calibration Date 09.07.2025
Serial No	RF-9B10358	Calibrator Lot Number PLUS0724
	Calibrator Expiry date	05.08.2024

<u>Calibration Values</u>	<u>Parameter</u>	<u>Target</u>	<u>Range</u>	<u>Mean of Measured Values</u>	<u>New Factor</u>	<u>Old Factor</u>
	WBC x 10 ⁹ /L	9.60	9.40-9.80	9.52	101.04	100
	RBC x10 ¹² /L	4.47	4.39-4.55	4.39	101.9	100
	HGB g/dL	13.2	13.0-13.4	13.2	103.82	104
	MCV fl	86.5	84.5-88.5	85.7	100.92	100
	PLT x 10 ⁹ /L	245	233-257	236	108.74	105

This is to certify that the Mindray BC 5380 Hematology Analyzer Sr.No: RF-9B10358 system, installed at Vasavi Hospital, Bangalore has been calibrated using the standard reference material SC CAL PLUS-0724 Calibrator. The traceability of SC CAL PLUS Calibratormaterial from the manufacturer is attached along with this certificate.

JITHU PREETHA

Date: 10.07.2024

Application Specialist-IVD
Mindray Medical India Pvt.Ltd

