

CALIBRATION CERTIFICATE

Customer Name	CITI PATH LABS,BHOPAL
Instrument Name	DYNACOUNT 5D
Installation Date	19-10-2023
Serial Number	0840301230555
Calibrated On	23-10-2023
Next Calibration Due On	22-10-2024

1. ALIGNMENT :

- Aligned Probe Assembly with respect to
 - Home
 - WBC
 - RBC
 - Aspiration

2. Operation:

- Valve operation - Passed
- Syringe assembly movement - Passed
- Pump operation - Passed
- Flow cytometric operation - Passed
- Probe assembly movement - Passed
- Liquid detection sensors - Passed
- Buzzer operation - Passed
- Aspiration switch operation - Passed

3. PERFORMANCE :

- **Daily Check :**

HGB background	-	4.46
Negative Pressure	-	29.6Kpa
Positive pressure	-	7.3Kpa
Optical unit temperature	-	36degree celcius
Diff unit temperature	-	32 degree celcius

CORPORATE OFFICE

No.70/6,Old No.108/6,4th floor,Westminister,Dr.Radhakrishnan Salai,Mylapore,Chennai-600004.
 Phone No:044-23460168/169

• **Background result:**

- WBC - Passed
- RBC - Passed
- HGB - Passed
- HCT - Passed
- PLT - Passed

Calibration coefficient:

- CALIBRATOR LOT NO - PLUS0323

PARAMETER	FACTOR
WBC	100
RBC	100
PLT	100
HGB	100
MCV	100

On complete testing of the unit we found that the unit is working satisfactorily.

For CPC DIAGNOSTICS PVT LTD.,



Authorised Signatory.



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