

Date: 17th February 2023

Calibration Certificate

This is to certify that Automated Hematology Analyzer XN-550 Serial No: 19264 installed at District Hospital Betul has been calibrated.

Calibration Done on 17th February 2023

Calibration Validity: 17th February 2023 to 16th February 2024

Calibration Due on 16th February 2024

WHOLE BLOOD CALIBRATION DETAIL

LOT NO.- 30232101 VALID UP TO- 13/02/2023 EXPIRY- 26/03/2023

| Parameter | WBC | RBC | HGB | HCT | PLT |
|-----------|------|------|------|------|-----|
| 1 | 7.64 | 4.39 | 12.1 | 34.8 | 258 |
| 2 | 7.68 | 4.38 | 12.1 | 34.8 | 248 |
| 3 | 7.55 | 4.38 | 12.0 | 34.8 | 240 |
| 4 | 7.44 | 4.36 | 12.0 | 34.6 | 255 |
| 5 | 7.52 | 4.33 | 12.1 | 34.3 | 253 |
| 6 | 7.73 | 4.35 | 12.0 | 34.5 | 236 |
| 7 | 7.57 | 4.34 | 12.0 | 34.4 | 246 |
| 8 | 7.50 | 4.36 | 12.0 | 34.5 | 242 |
| 9 | 7.39 | 4.35 | 12.0 | 34.5 | 246 |
| 10 | 7.73 | 4.33 | 12.0 | 34.3 | 242 |

| | | | | | | | | |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11 | 7.64 | 4.42 | 12.0 | 34.8 | 248 | 2.28 | 4.13 | 265 |
| MEAN | 7.565 | 4.357 | 12.03 | 34.55 | 246.6 | 2.373 | 4.185 | 269.8 |
| TARGET | 7.535 | 4.372 | 12.00 | 34.71 | 247.1 | 2.451 | 4.259 | 260.8 |
| CV % | 1.5 | 0.5 | 0.4 | 0.6 | 2.8 | 3.2 | 0.8 | 1.3 |
| Acceptable Limit % | 3.0 | 1.5 | 1.0 | 1.5 | 4.0 | 15.0 | 2.5 | 6.0 |

Calibration accepted for above mentioned values

For Sysmex India Pvt. Ltd.

Authorized Signatory

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