

Date: 29.11.2022
Effective Date: 29.11.2022

Certificate of Calibration

Customer Name: JERATH PATH LABS&ALLERGY TESTING CENTRE

Model : Automated Hematology Analyzer H560

Serial No. : K11042137003

Calibration Done Date: 29.11.2022

Next Calibration Due Date On or Before: 28.11.2023

Lab In-charge: Mr. JATINDER SINGH

This is to certify that the above-mentioned product has been verified of calibration for CBC 5 parameters (WBC, RBC, HGB, MCV and PLT) according to the standard procedures provided by Erba Lachema s.r.o, Karasek.

Calibration at site performed by
Engineer Name GIAN CHAND
Designation ASM
Transasia Bio-Medicals Ltd
Location JALANDHAR

Encl:

1. Certificate of Inspection
2. Assay Sheet of Hematology Calibrator (H Cal)
3. Printouts
4. Traceability Document

Hematology Analysis Report

First Name:
Last Name:
Gender:
Diagnosis:

Sample Type:
Department:
Patient ID:

Sample ID: 103
Run Time: 29-11-2022 17:25
Age:

Parameter	Result		Ref. Range	Unit	Parameter	Result	Ref. Range	Unit
1 WBC	9.73	↑	3.50-9.50	10 ³ /uL	18 RBC	4.97	3.80-5.80	10 ⁶ /uL
2 Neu%	85.0	↑	40.0-75.0	%	19 HGB	16.1	11.5-17.5	g/dL
3 Lym%	12.0	↓	20.0-50.0	%	20 HCT	45.7	35.0-50.0	%
4 Mon%	1.6	↓	3.0-10.0	%	21 MCV	92.0	82.0-100.0	fL
5 Eos%	1.0		0.4-8.0	%	22 MCH	32.5	27.0-34.0	pg
6 Bas%	0.4		0.0-1.0	%	23 MCHC	35.3	31.6-35.4	g/dL
7 Neu#	8.26	↑	1.80-6.30	10 ³ /uL	24 RDW-CV	11.9	11.0-16.0	%
8 Lym#	1.17		1.10-3.20	10 ³ /uL	25 RDW-SD	45.5	35.0-56.0	fL
9 Mon#	0.16		0.10-0.60	10 ³ /uL	26 PLT	211	125-350	10 ³ /uL
10 Eos#	0.10		0.02-0.52	10 ³ /uL	27 MPV	11.9	6.5-12.0	fL
11 Bas#	0.04		0.00-0.06	10 ³ /uL	28 PDW-SD	19.5	↑ 9.0-17.0	fL
12 *ALY#	0.01		0.00-0.20	10 ³ /uL	29 PDW-CV	17.8	10.0-17.9	%
13 *ALY%	0.1		0.0-2.0	%	30 PCT	0.252	0.108-0.282	%
14 *LIC#	0.05		0.00-0.20	10 ³ /uL	31 P-LCR	52.6	↑ 11.0-45.0	%
15 *LIC%	0.5		0.0-2.5	%	32 P-LCC	111	↑ 30-90	10 ³ /uL
16 *NRBC#	0.000		0.000-9999.999	10 ³ /uL				
17 *NRBC%	0.00		0.00-9999.99	%				

*** means "Research use only, not for diagnostic use".

Sample Type:
Microscopic Description:

Exam. Time:

Submitter:

Operator: service

Approver:

Sampling Time: 29-11-2022 17:25

Delivery Time: 29-11-2022 17:25

Validated Time:

Report Time: 29-11-2022 17:30

Remarks:

*The Report is responsible for this sample only. If you have any questions, please contact us in 24 hours.