



Date: 09-02-2023  
Effective Date: 09-02-2023  
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## Certificate of Calibration

Customer Name: Amrutha clinical laboratory

Model : Automated Hematology Analyzer H560

Serial No. K11041936070

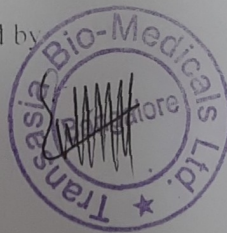
Calibration Done Date: 9.2.23

Next Calibration Due Date On or Before: 08-02-2024

Lab In-charge: Anitha R. Kini

*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  
Designation  
Transasia Bio-Medicals Ltd  
Location



Encl:

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

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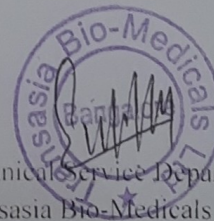
Date:

Effective Date: 09-02-2023

## Certificate of Inspection

1. Model: Automated Hematology Analyzer H560
2. Serial No.: K11041936070
3. Calibration Date: 09-02-2023
4. Material used H Cal (Lot No. PLUS0223, Expiry date: 10-mar-2023)

By comparing your data to the results of the standard counters in Erba Lachema, the calibration for CBC 5 parameters using the measurement standard material (H Cal) was completed. The calibration result of 5 runs is summarized in the following table. Please refer to the attached sheets for the details.



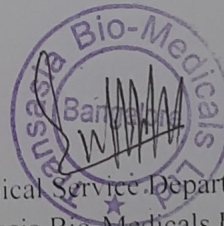
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## 5. BACKGROUND CHECK

PARAMETER	RESULT	Range
WBC	0.0	$0.3 \times 10^3$ /uL or Less
RBC	0.00	$0.02 \times 10^6$ uL or Less
HGB	0.0	0.1 g/dL or Less
PLT	0	$10 \times 10^3$ /uL or Less



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## 6. PRECISION STUDY PERFORMED ON THE ANALYSER USING A BLOOD SAMPLE (ORIGINALS ATTACHED)

SMP NO	WBC	RBC	HGB	MCV	PLT
S1	4 37	4 5	13 1	83 7	244
S2	4 37	4 51	13 1	83 9	245
S3	4 26	4 48	13	83 7	246
S4	4 42	4 47	13	83 8	249
S5	4 44	4 46	13 1	83 7	246
S6	4 23	4 46	13	83 7	254
S7	4 29	4 45	13	84	251
S8	4 31	4 5	13	83 9	253
S9	4 29	4 48	13 1	83 9	246
S10	4 35	4 54	13 1	84 3	248
Mean	4 33	4 49	13 05	83 86	248 20
SD	0 07	0 03	0 05	0 19	3 46
CV%	1.58	0.62	0.40	0.23	1.39
Acceptable CV%	Within 3 5%	Within 2 0%	Within 1 5%	Within 2 0%	Within 6 0%
Result	PASS	PASS	PASS	PASS	PASS



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