



Aspen Diagnostics Pvt. Ltd.

(Rapid Diagnostic Group Of Companies)



ISO 9001:2015
CERTIFIED COMPANY

CALIBRATION CERTIFICATE

CUSTOMER NAME : SRI SIVA HEALTH CARE UNIT,
(A UNIT OF Tesla Diagnostics)
Karmanghat, Hyderabad, T.S.

INSTRUMENT NAME : FULLY AUTOMATED HEMATOLOGY ANALYZER.

MODEL : AD 3200.

SERIAL No : TB 10011847044

THIS IS TO CERTIFIED THAT THE AD 3200 HEMATOLOGY ANALYSER HAS BEAN CALIBRATED WITH SC-CAL PLUS CALIBRATER (LOT NO.PLUS03323) EXP.2023/05/05.

S.No.	TEST PARAMETERS	MESSURED CALIBRATED	REMARKS.
1.	STARTUP	WBC / RBC / HB / PLT	PASS
2.	REPRODUCIBILITY	WBC / RBC / HB /MCV/HCT/PLT.	PASS
3.	QC	WBC / RBC / HB /HCT/ PLT.	PASS
4.	CALIBRATION	WBC / RBC / HB /HCT/ PLT.	PASS

DATE OF CALIBRATION - 10/02/2023

DUE DATE FOR CALIBRATION -09/02/2024.

NAME OF THE ENGINEER :

MR.REDDY.SIDDARTHA.

Siddhartha



For ASPEN DIAGNOSTIC PVT. LTD.

[Signature]

SIGNATURE.

Callibrator

Para.	WBC	RBC	HGB	MCV	PLT	MPV
Target	9.65	4.50	13.2	87.4	229	10.4
1	9.64	4.52	13.6	87.6	209	10.2
2	9.49	4.54	13.6	87.6	222	10.2
3	9.76	4.61	13.6	87.8	235	10.3
4	9.30	4.65	13.4	87.7	224	10.3
5	9.68	4.70	13.6	87.7	223	10.3
6	9.63	4.64	13.6	87.7	224	10.3
Mean	9.583	4.610	13.57	87.68	222.8	10.27
CV(%)	1.7	1.5	0.6	0.1	3.7	0.5
Cal. Coefficient (%)	100.70	97.61	97.30	99.68	102.77	101.30

Lot No.
PLU8033

Exp. Date
10/02/2023

Mode
 Whole Blood
 Predilute

Clear

Print

Save

Sample Analysis Review QC Reagent Management

QC Type: LJ Edit Result Previous Next Print

QC Settings **QC Analysis** QC Graphs QC Table

File No.: 1 QC Mode: Whole Blood Lot No.: B0523L
 Existing / Total: 28500 Level: Low Exp. Date: 05/08/2023
 Editor: admin QC Sample ID: 05231
 Operator: service Run Time: 10/02/2023 19:25:49

Para.	Result	Unit	Para.	Result	Unit
WBC	2.20	10 ³ /uL	PLT	93	10 ³ /uL
Lym%	62.1	%	MPV	9.3	fL
Gran%	28.3	%	PDW	11.0	fL
Mid%	9.6	%	PCT	0.086	%
Lym#	1.37	10 ³ /uL			
Gran#	0.62	10 ³ /uL			
Mid#	0.21	10 ³ /uL			
RBC	2.42	10 ⁶ /uL			
HGB	H 6.5	g/dL			
HCT	H 20.1	%			
MCV	H 83.1	fL			
MCH	27.0	pg			
MCHC	32.5	g/dL			
RDW-CV	14.9	%			
RDW-SD	50.5	fL			





Next Sample: 05231 QC Mode WB User: service 10/02/2023 19:26:01

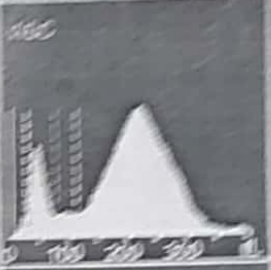
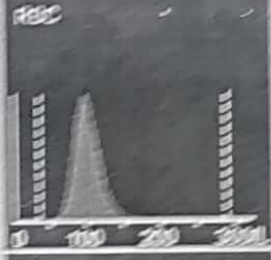
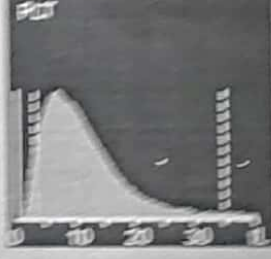
Review QC Reagent Management

QC Type W Edit Result Previous Next Print

QC Settings QC Analysis QC Graph QC Table

File No: 3 QC Mode: Whole Blood Lot No: B0523H
 Existing Total: 31500 Level: High Exp. Date: 05/08/2023
 Editor: admin QC Sample ID: 05233
 Operator: sen Run Time: 10/02/2023 19:28:24

Para	Result	Unit	Para	Result	Unit
WBC	H 22.75	10 ⁹ /uL	PLT	486	10 ⁹ /uL
Lym#	15.1	%	MPV	8.6	fL
Gran%	81.1	%	PDW	10.5	fL
Mid%	3.8	%	PCT	0.419	%
Lym#	3.44	10 ⁹ /uL			
Gran#	H 18.45	10 ⁹ /uL			
Mid#	0.66	10 ⁹ /uL			
RBC	5.45	10 ⁶ /uL			
HGB	19.8	g/dL			
HCT	57.5	%			
MCV	H 105.7	fL			
MCH	36.4	pg			
MCHC	34.4	g/dL			
RDW-CV	14.3	%			
RDW-SD	62.0	fL			

Next Sample: 05233 QC Wide WE Overseer 10/02/2023 19:30:54

TESLA DIAGNOSTICS

First Name: KGT134640

Last Name:

Sample ID:4216

Run Time:

10/02/2023 19:33

Diagnosis:

Parameter	Result	Unit
WBC	5.83	10 ³ /uL
Lym%	40.3	%
Gran%	49.6	%
Mid%	10.1	%
Lym#	2.35	10 ³ /uL
Gran#	2.89	10 ³ /uL
Mid#	0.59	10 ³ /uL
RBC	5.33	10 ⁶ /uL
HGB	16.8	g/dL
HCT	47.9	%
MCV	89.9	fL
MCH	31.5	pg
MCHC	35.0	g/dL
RDW-CV	13.4	%
RDW-SD	48.4	fL
PLT	250	10 ³ /uL
MPV	9.0	fL
PDW	11.6	fL
PCT	0.226	%

TESLA DIAGNOSTICS

26/07/2023 19:51

First Name: KGT134640

Last Name:

Sample ID:4216

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10/02/2023 19:33

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