



Maruthi Enterprises

103, 4th Main, Gangappa Block, Ganganagar, Bangalore - 560 032.

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CALIBRATION CERTIFICATE

CUSTOMER:- REHA DIAGNOSTIC LABORATORY,
#15/A, OLD POLICE STATION ROAD,
KONANAKUNTE,
BANGALORE-62.

CERTIFICATE NO :- MEC -8979
CALIBRATION DATE :- 01/01/2022

DESCRIPTION OF ITEM :- LAB AUTO HEMATOLOGY ANALYZER

MODEL :- H 33S

S.NO :- TH -83004526

RANGE :- 0.00 TO 150.00'C

OUT PUT RANGE :- 4.00 TO 20.00 Ma

DETAILS OF EQUIPMENT USED FOR CALIBRATION :-

Reject Error :- 0.50% of Range.

Temperature :- 22.0'C

Relative Humidity :- 50%

Device method.

TAG/ID: TMP -TX, TEMPERATURE TRANSMITTER, 0-150'C 4-20mA.

CALIBRATION DATA :-

S.NO	CALIBRATION TEST POINT	DISPLAY INPUT TEMPERATURE	OBSERVED NOMINAL OUTPUT	REMARKS ALLOWED
1	0%	0.00'C	4.00MA	0.1MA
2	20%	30.00'C	7.20MA	0.1MA
3	40%	60.00'C	10.40MA	0.1MA
4	60%	90.00'C	13.63MA	0.1MA
5	80%	120.00'C	16.80MA	0.1MA
6	100%	150.00'C	20.02MA	0.1MA

CALIBRTION BUE ON:- 01/01/2023

NOTE:-

1. THIS CALIBRTION CERTIFICATE RELATES ONLY TO THE ABOVE DUC.
2. CALIBRTION CERTIFICATE SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVED FROM BCL.
3. RESULT REPORTED ARE VALID AT THE TIME OF AND UNDER THE STATED CONDTIONOF MEASUREMENT.
4. ANY ERROR IN THIS REPORT SHOULD BD BROUGHT TO OUR KNOWLEDGE WITHIN 45 DAYS FROM THE DATE OF THIS CERTIFICATE.

CALIBRATED BY :-
MURTHY B.



CHECKED BY:-
DRISHYA K.K.

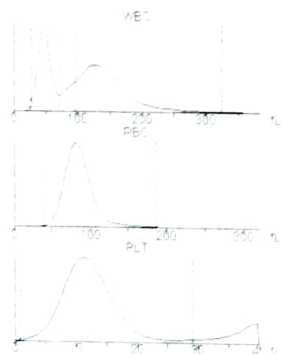
June-2022



L-J QC

File No 1
 Lot No 1V0301
 Level Normal
 Time of Analysis 11-06-2022 21:16

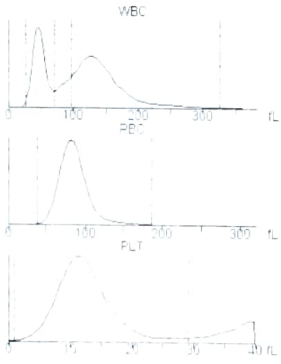
WBC	7.6	7.5 - 9.5
Lymph#	2.4	1.8 - 3.8
Mid#	0.7	0.2 - 1.8
Gran#	4.5	4.0 - 5.4
Lymph%	31.3	21.1 - 43.9
Mid%	9.4	2.6 - 22.8
Gran%	59.3	38.4 - 71.2
RBC	4.41	4.24 - 4.84
HGB	13.5	12.8 - 14.0
HCT	37.8	34.3 - 42.3
MCV	85.8	78.5 - 90.5
MCH	30.7	25.6 - 33.2
MCHC	358	300 - 396
RDW-CV	15.3	9.9 - 19.9
RDW-SD	45.3	35.1 - 53.1
PLT	232	185 - 275
MPV	13.0	8.5 - 14.5
PDW	13.7	10.4 - 16.4
PCT	3.03	1.60 - 3.60
P-LCC	126	
P-LCR	0.541	



L-J QC

File No 1
 Lot No 1V0301
 Level Normal
 Time of Analysis 22-06-2022 16:00

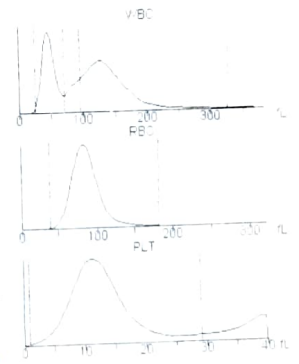
WBC	7.8	7.5 - 9.5
Lymph#	2.3	1.8 - 3.8
Mid#	0.7	0.2 - 1.8
Gran#	4.8	4.0 - 5.4
Lymph%	29.9	21.1 - 43.9
Mid%	9.6	2.6 - 22.8
Gran%	60.5	38.4 - 71.2
RBC	4.49	4.24 - 4.84
HGB	13.7	12.8 - 14.0
HCT	38.5	34.3 - 42.3
MCV	85.8	78.5 - 90.5
MCH	30.4	25.6 - 33.2
MCHC	355	300 - 396
RDW-CV	15.5	9.9 - 19.9
RDW-SD	45.9	35.1 - 53.1
PLT	240	185 - 275
MPV	13.4	8.5 - 14.5
PDW	13.6	10.4 - 16.4
PCT	3.22	1.60 - 3.60
P-LCC	134	
P-LCR	0.555	



L-J QC

File No 1
 Lot No 1V0301
 Level Normal
 Time of Analysis 27-06-2022 09:53

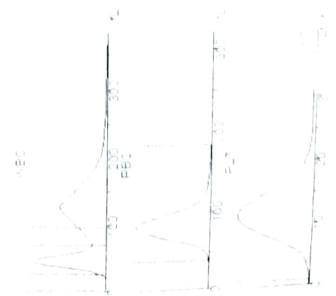
WBC	7.9	7.5 - 9.5
Lymph#	2.4	1.8 - 3.8
Mid#	0.8	0.2 - 1.8
Gran#	4.7	4.0 - 5.4
Lymph%	30.5	21.1 - 43.9
Mid%	9.9	2.6 - 22.8
Gran%	59.6	38.4 - 71.2
RBC	4.18	4.24 - 4.84
HGB	13.0	12.8 - 14.0
HCT	35.8	34.3 - 42.3
MCV	85.7	78.5 - 90.5
MCH	31.1	25.6 - 33.2
MCHC	363	300 - 396
RDW-CV	15.7	9.9 - 19.9
RDW-SD	46.8	35.1 - 53.1
PLT	242	185 - 275
MPV	13.4	8.5 - 14.5
PDW	13.9	10.4 - 16.4
PCT	3.25	1.60 - 3.60
P-LCC	135	
P-LCR	0.559	



Reha Lab
 L-J QC

File No 1
 Lot No 1V0301
 Level Normal
 Time of Analysis 11-06-2022 20:55

WBC	7.5	7.5 - 9.5
Lymph#	2.3	1.8 - 3.8
Mid#	0.7	0.2 - 1.8
Gran#	4.5	4.0 - 5.4
Lymph%	30.2	21.1 - 43.9
Mid%	9.5	2.6 - 22.8
Gran%	60.3	38.4 - 71.2
RBC	4.40	4.24 - 4.84
HGB	13.5	12.8 - 14.0
HCT	37.7	34.3 - 42.3
MCV	85.7	78.5 - 90.5
MCH	30.6	25.6 - 33.2
MCHC	357	300 - 396
RDW-CV	15.2	9.9 - 19.9
RDW-SD	45.0	35.1 - 53.1
PLT	231	185 - 275
MPV	13.3	8.5 - 14.5
PDW	13.5	10.4 - 16.4
PCT	3.07	1.60 - 3.60
P-LCC	128	
P-LCR	0.554	



June-22

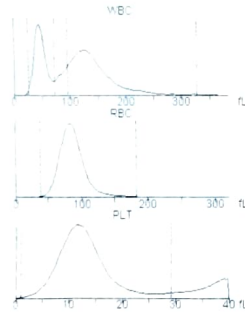
L-J QC

File No	1
Lot No	1V0301
Level	Normal
Time of Analysis	28-06-2022 09 16
WBC	7.7
Lymph#	2.4
Mid#	0.8
Gran#	4.5
Lymph%	30.7
Mid%	10.7
Gran%	58.6
RBC	4.41
HGB	13.8
HCT	37.9
MCV	85.8
MCH	31.2
MCHC	364
RDW-CV	15.5
RDW-SD	46.4
PLT	249
MPV	13.5
PDW	14.0
PCT	3.36
P-LCC	136
P-LCR	0.545



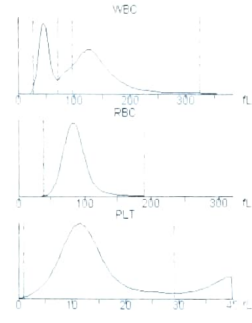
L-J QC

File No	1
Lot No	1V0301
Level	Normal
Time of Analysis	30-06-2022 09 36
WBC	7.7
Lymph#	2.4
Mid#	0.7
Gran#	4.6
Lymph%	30.9
Mid%	8.9
Gran%	60.2
RBC	4.49
HGB	13.7
HCT	38.5
MCV	85.7
MCH	30.5
MCHC	356
RDW-CV	15.4
RDW-SD	46.2
PLT	259
MPV	13.6
PDW	13.9
PCT	3.51
P-LCC	149
P-LCR	0.577



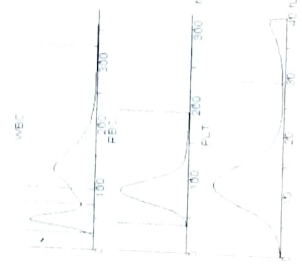
L-J QC

File No	1
Lot No	1V0301
Level	Normal
Time of Analysis	01-07-2022 12 15
WBC	7.6
Lymph#	2.3
Mid#	0.8
Gran#	4.5
Lymph%	30.3
Mid%	10.1
Gran%	59.6
RBC	4.32
HGB	13.5
HCT	37.2
MCV	86.0
MCH	31.2
MCHC	363
RDW-CV	15.2
RDW-SD	45.4
PLT	247
MPV	13.5
PDW	14.3
PCT	3.33
P-LCC	137
P-LCR	0.556



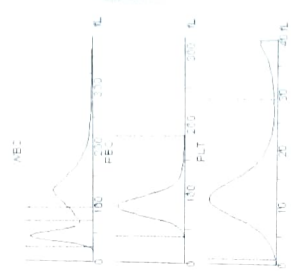
L-J QC

File No	1
Lot No	1V0301
Level	Normal
Time of Analysis	10-06-2022 12 38
WBC	7.6
Lymph#	2.3
Mid#	0.7
Gran#	4.6
Lymph%	30.7
Mid%	9.1
Gran%	60.2
RBC	4.44
HGB	13.6
HCT	37.9
MCV	85.5
MCH	30.7
MCHC	359
RDW-CV	15.2
RDW-SD	45.1
PLT	225
MPV	13.2
PDW	13.5
PCT	2.97
P-LCC	126
P-LCR	0.559



L-J QC

File No	1
Lot No	1V0301
Level	Normal
Time of Analysis	24-06-2022 09 04
WBC	7.7
Lymph#	2.4
Mid#	0.7
Gran#	4.6
Lymph%	31.6
Mid%	9.1
Gran%	59.3
RBC	4.56
HGB	14.1
HCT	38.8
MCV	85.0
MCH	30.8
MCHC	362
RDW-CV	15.4
RDW-SD	46.0
PLT	251
MPV	13.4
PDW	14.0
PCT	3.36
P-LCC	140
P-LCR	0.557



REHA DIAGNOSTIC LABORATORY

#15 A, Old Police Station Road, Konankunte,
Kanakapura Road, Bangalore-560002,

July-22

L-J QC

File No: 1
Lot No: 1V0301
Level: Normal
Time of Analysis: 02-07-2022 09 03

WBC	L	7.4	7.5 - 9.5
Lymph#		2.2	1.8 - 3.8
Mid#		0.7	0.2 - 1.8
Gran#		4.5	4.0 - 5.4
Lymph%		30.3	21.1 - 43.9
Mid%		9.3	2.6 - 22.8
Gran%		60.4	38.4 - 71.2
RBC		4.52	4.24 - 4.84
HGB		13.8	12.8 - 14.0
HCT		38.6	34.3 - 42.3
MCV		85.4	78.5 - 90.5
MCH		30.5	25.6 - 33.2
MCHC		357	300 - 396
RDW-CV		15.5	9.9 - 19.9
RDW-SD		46.4	35.1 - 53.1
PLT		254	185 - 275
MPV		13.8	8.5 - 14.5
PDW		13.9	10.4 - 16.4
PCT		3.49	1.60 - 3.60
P-LCC		148	
P-LCR		0.583	

L-J QC

File No: 1
Lot No: 1V0301
Level: Normal
Time of Analysis: 04-07-2022 09 00

WBC	L	7.4	7.5 - 9.5
Lymph#		2.3	1.8 - 3.8
Mid#		0.7	0.2 - 1.8
Gran#		4.4	4.0 - 5.4
Lymph%		31.0	21.1 - 43.9
Mid%		9.6	2.6 - 22.8
Gran%		59.4	38.4 - 71.2
RBC		4.37	4.24 - 4.84
HGB		13.8	12.8 - 14.0
HCT		37.3	34.3 - 42.3
MCV		85.2	78.5 - 90.5
MCH		31.5	25.6 - 33.2
MCHC		370	300 - 396
RDW-CV		15.6	9.9 - 19.9
RDW-SD		46.4	35.1 - 53.1
PLT		257	185 - 275
MPV		13.7	8.5 - 14.5
PDW		14.1	10.4 - 16.4
PCT		3.51	1.60 - 3.60
P-LCC		146	
P-LCR		0.570	

L-J QC

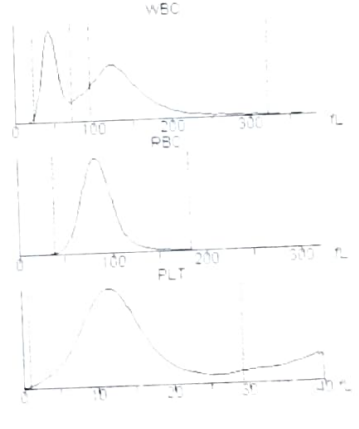
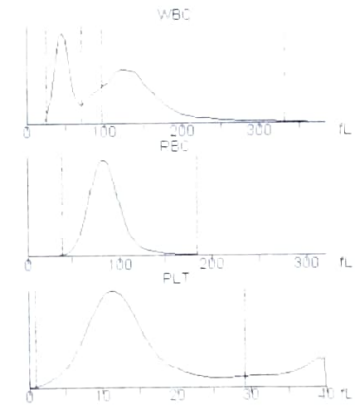
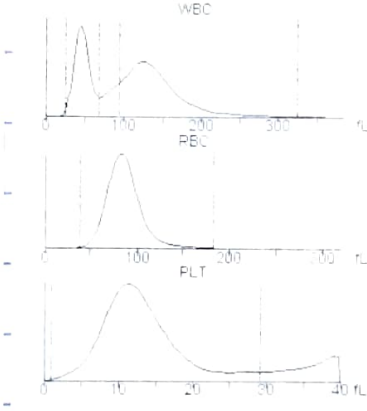
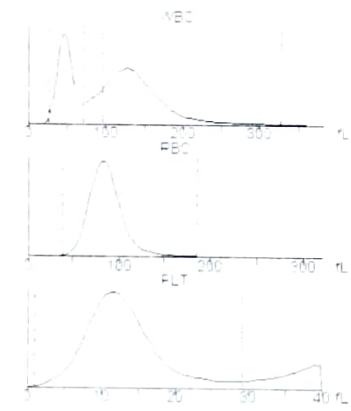
File No: 1
Lot No: 1V0301
Level: Normal
Time of Analysis: 05-07-2022 09 00

WBC		7.6	7.5 - 9.5
Lymph#		2.4	1.8 - 3.8
Mid#		0.8	0.2 - 1.8
Gran#		4.4	4.0 - 5.4
Lymph%		31.1	21.1 - 43.9
Mid%		10.4	2.6 - 22.8
Gran%		58.5	38.4 - 71.2
RBC		4.45	4.24 - 4.84
HGB		13.8	12.8 - 14.0
HCT		37.8	34.3 - 42.3
MCV		85.0	78.5 - 90.5
MCH		31.0	25.6 - 33.2
MCHC		365	300 - 396
RDW-CV		15.6	9.9 - 19.9
RDW-SD		46.4	35.1 - 53.1
PLT		263	185 - 275
MPV		13.6	8.5 - 14.5
PDW		14.2	10.4 - 16.4
PCT		3.59	1.60 - 3.60
P-LCC		149	
P-LCR		0.566	

L-J QC

File No: 1
Lot No: 1V0301
Level: Normal
Time of Analysis: 06-07-2022 08 59

WBC	L	7.4	7.5 - 9.5
Lymph#		2.4	1.8 - 3.8
Mid#		0.7	0.2 - 1.8
Gran#		4.3	4.0 - 5.4
Lymph%		33.1	21.1 - 43.9
Mid%		8.8	2.6 - 22.8
Gran%		58.1	38.4 - 71.2
RBC		4.43	4.24 - 4.84
HGB		13.9	12.8 - 14.0
HCT		37.7	34.3 - 42.3
MCV		85.2	78.5 - 90.5
MCH		31.3	25.6 - 33.2
MCHC		367	300 - 396
RDW-CV		15.4	9.9 - 19.9
RDW-SD		46.1	35.1 - 53.1
PLT		272	185 - 275
MPV		13.5	8.5 - 14.5
PDW		14.4	10.4 - 16.4
PCT	H	3.67	1.60 - 3.60
P-LCC		155	
P-LCR		0.572	



L-J QC

File No.: 1
 Lot No.: 1V0301
 Level: Normal
 Time of Analysis: 07-07-2022 08:56

WBC	L 7.4	7.5 - 9.5
Lymph#	2.3	1.8 - 3.8
Mid#	0.7	0.2 - 1.8
Gran#	4.4	4.0 - 5.4
Lymph%	31.0	21.1 - 43.9
Mid%	9.7	2.6 - 22.8
Gran%	59.3	38.4 - 71.2
RBC	4.47	4.24 - 4.84
HGB	13.8	12.8 - 14.0
HCT	38.1	34.3 - 42.3
MCV	85.3	78.5 - 90.5
MCH	30.8	25.6 - 33.2
MCHC	362	300 - 396
RDW-CV	15.3	9.9 - 19.9
RDW-SD	45.9	35.1 - 53.1
PLT	265	185 - 275
MPV	13.6	8.5 - 14.5
PDW	14.1	10.4 - 16.4
PCT	3.60	1.60 - 3.60
P-LCC	148	
P-LCR	0.557	

L-J QC

File No.: 1
 Lot No.: 1V0301
 Level: Normal
 Time of Analysis: 14-07-2022 17:45

WBC	7.5	7.5 - 9.5
Lymph#	2.4	1.8 - 3.8
Mid#	0.6	0.2 - 1.8
Gran#	4.5	4.0 - 5.4
Lymph%	31.5	21.1 - 43.9
Mid%	8.6	2.6 - 22.8
Gran%	59.9	38.4 - 71.2
RBC	4.41	4.24 - 4.84
HGB	13.6	12.8 - 14.0
HCT	38.0	34.3 - 42.3
MCV	86.1	78.5 - 90.5
MCH	30.7	25.6 - 33.2
MCHC	357	300 - 396
RDW-CV	15.7	9.9 - 19.9
RDW-SD	46.8	35.1 - 53.1
PLT	E 236	185 - 275
MPV	13.8	8.5 - 14.5
PDW	14.6	10.4 - 16.4
PCT	E 2.99	1.60 - 3.60
P-LCC	179	
P-LCR	0.570	

