

KT 6610

CUSTOMER NAME : SHREE DIAGNOSTICS CENTRE - KALYAN

CALIBRATOR	
Lot No.	PLUS0922
Exp.Date	05/10/2022
Analysis Mode	Whole Blood
Analyzer	S/N : 082052500943
Calibration Date	12/09/2022

	Selected	WBC 10 ⁹ /L	RBC 10 ¹² /L	HGB g/dl	MCV fl	PLT 10 ⁹ /L
Target		9.36	4.50	13.20	93.40	229.00
1	No	8.45	4.14	13.00	87.80	214.00
2	Yes	8.68	4.15	12.90	88.00	230.00
3	Yes	8.36	4.20	13.00	87.60	231.00
4	Yes	8.57	4.25	13.10	87.70	229.00
5	Yes	8.61	4.22	13.10	87.70	220.00
6	Yes	8.65	4.32	13.20	87.50	226.00
7	Yes	8.22	4.35	12.80	87.50	242.00
8	Yes	8.24	4.38	12.80	87.60	234.00
9	Yes	8.33	4.37	12.80	87.70	231.00
10	Yes	8.44	4.43	12.80	87.60	230.00
11	Yes	8.44	4.42	12.80	87.90	229.00

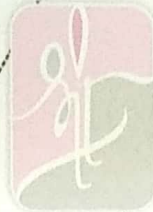
DIFF-Mean	8.57	4.23	13.10	87.70	227.00
DIFF-CV(%)	1.50	1.50	9.00	0.20	2.00
CBC-Mean	8.33	4.39	12.80	87.70	233.00
CBC-CV(%)	1.30	0.80	-	0.20	2.30
New Cal.Factor(%)	109.22	106.38	100.76	106.50	100.88
Transfer Factor(%)	102.88	96.36	102.34	100.00	97.42



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QUALITY MANAGER



SHREE DIAGNOSTIC CENTRE



FULLY
COMPUTERISED
PATHOLOGICAL
LABORATORY

Atul S. Vadhavkar
B.Sc. (Micro), D.M.L.T.

2

Time : 8.00 am to 8.00 pm • Sunday - 8.00 to 12.00 noon

SHREE HOSPITAL, Ganesh Baug,
Murbad Road, Kalyan (W). Phone : 9769214271, 2201446

Instrument :- GENRUI - KT - 6610
Calibration Details of calibrator

Date :- 12/09/22

Calibrator

Lot No.: PLUS0922
Exp.Date: 05/10/2022
Analysis Mode: Whole Blood
Analyzer SN: 0820525200943
Calibration Date: 12/09/2022



	WBC	RBC	HGB	MCV	PLT
Mean	8.57	4.23	13.1	87.7	227
DirF-CV(%)	1.5	1.5	0.9	0.2	2.0
CBC-Mean	8.33	4.39	12.8	87.7	233
CBC-CV(%)	1.3	0.8	0.0	0.2	2.3
New Cal. Factor(%)	109.22	106.38	100.76	106.50	100.88
Transfer Factor(%)	102.88	96.36	102.34	100.00	97.42



Target	Selected	WBC	RBC	HGB	MCV	PLT
		9.36	4.50	13.2	93.4	229
1	No	8.45	4.14	13.0	87.8	214
2	Yes	8.68	4.15	12.9	88.0	230
3	Yes	8.36	4.20	13.0	87.6	231
4	Yes	8.57	4.25	13.1	87.7	229
5	Yes	8.61	4.22	13.1	87.7	220
6	Yes	8.65	4.32	13.2	87.5	226
7	Yes	8.22	4.35	12.8	87.5	242
8	Yes	8.24	4.38	12.8	87.6	234
9	Yes	8.33	4.37	12.8	87.7	231
10	Yes	8.44	4.43	12.8	87.6	230
11	Yes	8.44	4.42	12.8	87.9	229
12						



M. T. Phatak
CHECK BY

[Signature]
QUALITY MANAGER

MR. MAX RAND THAKUR
Application person
sign

Atul S. Vadhavkar
B.Sc. (Micro), D.M.L.T.

Dr. A. J. Ranadive
M.D. (Pathology)

CBC-CAL PLUS

for Genrui
HEMATOLOGY CALIBRATOR

CALIBRATOR

Assay values and ranges provided by Genrui

LOT PLUS0922
2022/10/05

Instrument	Parameter	Assigned Value	Acceptable Range
Genrui KT-6510,KT-6500 KT-6610,KT-6600 KT-8000,KT-8010 KT-8020,KT-8030	WBC x 10 ⁹ /L	9.36	9.06 - 9.66
	RBC x 10 ¹² /L	4.50	4.35 - 4.65
	HGB g/L	132	130 - 134
	MCV fL	93.4	91.4 - 95.4
	PLT x 10 ⁹ /L	229	209 - 249
Genrui KT-6610 VET,VH50	WBC x 10 ⁹ /L	9.27	8.97 - 9.57
	RBC x 10 ¹² /L	4.14	3.99 - 4.29
	HGB g/L	124	122 - 126
	MCV fL	95.3	93.3 - 97.3
	PLT x 10 ⁹ /L	264	244 - 284
Genrui KT-6400,KT-6300 version 2.84 or lower	WBC x 10 ⁹ /L	9.7	9.4 - 10.0
	RBC x 10 ¹² /L	4.27	4.12 - 4.42
	HGB g/L	141	139 - 143
	MCV fL	90.4	88.4 - 92.4
	PLT x 10 ⁹ /L	249	229 - 269
Genrui KT-6400,KT-6300 version 2.85 or higher	WBC x 10 ⁹ /L	9.7	9.4 - 10.0
	RBC x 10 ¹² /L	4.46	4.31 - 4.61
	HGB g/L	137	135 - 139
	MCV fL	91.5	89.5 - 93.5
	PLT x 10 ⁹ /L	257	237 - 277
Genrui New KT-6300,KT-6390,KT-6400	WBC x 10 ⁹ /L	9.94	9.64 - 10.24
	RBC x 10 ¹² /L	4.60	4.45 - 4.75
	HGB g/L	136	134 - 138
	MCV fL	91.5	89.5 - 93.5
	PLT x 10 ⁹ /L	241	221 - 261
Genrui KT-60,KT-40	WBC x 10 ⁹ /L	9.90	9.60 - 10.20
	RBC x 10 ¹² /L	4.57	4.42 - 4.72
	HGB g/L	134	132 - 136
	MCV fL	91.6	89.6 - 93.6
	PLT x 10 ⁹ /L	240	220 - 260
Genrui KT-6300 VET	WBC x 10 ⁹ /L	8.8	8.3 - 9.3
	RBC x 10 ¹² /L	4.45	4.15 - 4.75
	HGB g/L	133	128 - 138
	MCV fL	92.5	89.5 - 95.5
	PLT x 10 ⁹ /L	220	190 - 250

- Notes:**
1. For expiry date please refer to the label on tube. Once opened, please use within 1 week if kept at 2-8°C.
 2. Before using, please gently mix well.
 3. All brands and products are trademarks or registered trademarks of their respective companies.

Genrui Biotech Inc.
Address:4-10F, Building 3, Geya Technology Park, Guangming District,
518106, Shenzhen, P.R.China
Tel: +86 755 26835560 ext: 8026 Fax: +86 755 26678789

CBC-CAL PLUS

for Genrui
HEMATOLOGY CALIBRATOR

Assay values and ranges provided by Genrui

CALIBRATOR

LOT PLUS0922



2022/10/05

Instrument	Parameter	Assigned Value	Acceptable Range
Genrui VH 20,30	WBC x 10 ⁹ /L	8.19	7.69 - 8.69
	RBC x 10 ¹² /L	4.33	4.03 - 4.63
	HGB g/L	120	115 - 125
	MCV fL	92.7	89.7 - 95.7
	PLT x 10 ⁹ /L	254	224 - 284

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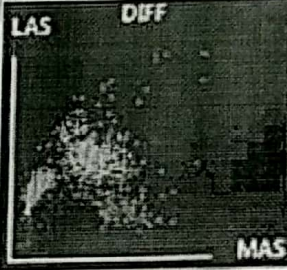

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Murbad Road, Kalyan (W). Phone : 9769214271, 2201446

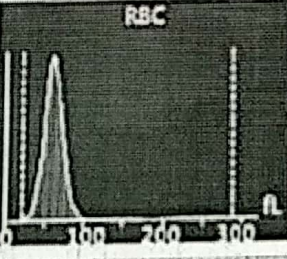
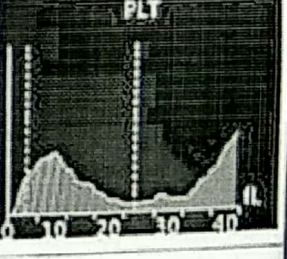
Sample Analysis
Review
QC
Reagent Setup
Diluent
Print

File No. 5 Lot No. DH2209L Level Low Exp.Date 05/11/2022

Made Whole Blood QC Type CBC-DH QC Sample ID 5

Para	Result	Unit	Para	Result	Unit
WBC	3.26	10 ⁹ /L	HGB	5.9	g/dl
Neu#	1.68	10 ⁹ /L	HCT	19.3	%
Lym#	1.23	10 ⁹ /L	MCV	81.9	fL
Mon#	0.18	10 ⁹ /L	MCH	25.2	pg
Eos#	0.17	10 ⁹ /L	MCHC	30.7	g/dL
Bas#	0.16	10 ⁹ /L	RDW-CV	18.0	%
Neu%	51.4	%	RDW-SD	54.1	fL
Lym%	37.8	%	PLT	44	10 ⁹ /L
Mon%	5.6	%	MPV	7.9	fL
Eos%	5.2	%	PDW-CV	13.1	%
Bas%	4.9	%	PDW-SD	12.1	fL
NLR	1.37		PCT	0.035	%
PLR	35.77		P-LCC	7	10 ⁹ /L
RBC	2.35	10 ¹² /L	P-LCR	16.0	%

Setup
QC Table
QC Graph
Edit Result

Made:Whole Blood-CBC+DIFF
Service
22:36 12/09/2022 LIS

Remark :- QC Acceptable

M. T Phatak

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SHREE DIAGNOSTIC CENTRE



Atul S. Vadhavkar
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FULLY COMPUTERISED PATHOLOGICAL LABORATORY

Time : 8.00 am to 8.00 pm • Sunday - 8.00 to 12.00 noon

SHREE HOSPITAL, Ganesh Baug,
Marbad Road, Kalyan (W) Phone : 9769214271, 2201446

Sample Analysis

Review

QC

Reagent Setup

Diluent

Print

File No. **6** Lot No. **DH2209N** Level **Normal** Exp.Date **05/11/2022**

Mode **Whole Blood** QC Type **CBC-DH** QC Sample ID **6**

Para	Result	Unit	Para	Result	Unit
WBC	7.97	10 ⁹ /L	HGB	13.1	g/dL
Neu#	4.70	10 ⁹ /L	HCT	42.1	%
Lym#	2.20	10 ⁹ /L	MCV	92.3	fL
Mon#	0.46	10 ⁹ /L	MCH	28.7	pg
Eos#	0.61	10 ⁹ /L	MCHC	31.1	g/dL
Bas#	0.26	10 ⁹ /L	RDW-CV	16.5	%
Neu%	59.0	%	RDW-SD	56.0	fL
Lym%	27.6	%	PLT	239	10 ⁹ /L
Mon%	5.8	%	MPV	8.6	fL
Eos%	7.6	%	PDW-CV	14.4	%
Bas%	3.2	%	PDW-SD	13.5	fL
NLR	2.14		PCT	0.206	%
PLR	108.64		P-LCC	52	10 ⁹ /L
RBC	4.56	10 ¹² /L	P-LCR	21.9	%

Setup

QC Table

QC Graph

Edit Result

Mode: Whole Blood • CBC • DIFF

Service

22:33
12/09/2022

Remark :- QC Acceptable

M. Tiphatare
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SHREE DIAGNOSTIC CENTRE



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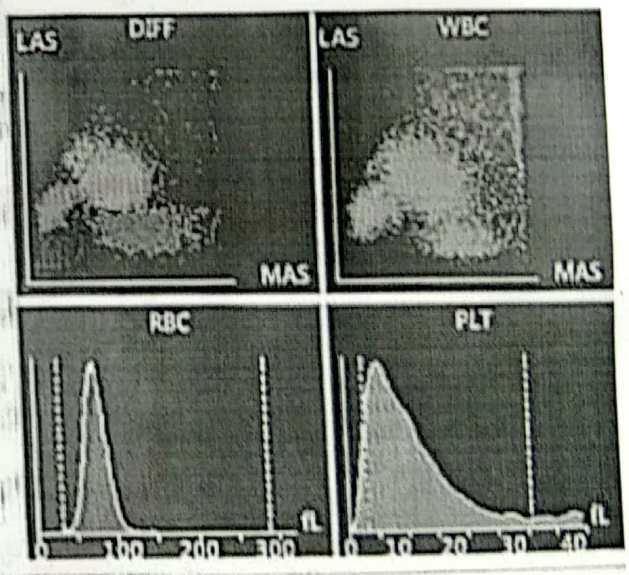
SHREE HOSPITAL, Ganesh Baug,
Murbad Road, Kalyan (W), Phone : 9769214271, 2201448

Time : 8.00 am to 8.00 pm • Sunday - 8.00 to 12.00 noon

Sample Analysis | Review | QC | Reagent Setup | Diluent | Print

Sample No. 7 Lot No. DH2209H Level High Exp.Date 05/11/2022
 Mode Whole Blood QC Type CBCDH QC Sample ID 7

Para	Result	Unit	Para	Result	Unit
RBC	18.14	10 ⁹ /L	HGB	16.7	g/dL
Hem#	11.64	10 ⁹ /L	HCT	56.2	%
Lym#	3.57	10 ⁹ /L	MCV	100.6	fL
Mon#	1.12	10 ⁹ /L	MCH	29.9	pg
Eos#	1.81	10 ⁹ /L	MCHC	29.7	g/dL
Bas#	0.58	10 ⁹ /L	RDW-CV	16.2	%
Neu%	64.1	%	RDW-SD	59.4	fL
Lym%	19.7	%	PLT	466	10 ⁹ /L
Mon%	6.2	%	MPV	8.7	fL
Eos%	10.0	%	PDW-CV	14.4	%
Bas%	3.2	%	PDW-SD	13.7	fL
NLR	3.26		PCT	0.403	%
PLR	130.53		P-LCC	101	10 ⁹ /L
RBC	5.58	10 ¹² /L	P-LCR	21.8	%



Setup | QC Table | QC Graph | Edit Result

Mode: Whole Blood-CBC-DIFF Service 22:40 12/09/2022 LIS

Remark :- QC Acceptable

M. T. Phatak
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Atul S. Vadhavkar
QUALITY MANAGER

