



Date: 15/04/2022

## Calibration Certificate

Customer Name : SRV Path lab

Address of Customer: Yamuna Vihar Shahdra, New Delhi

Model : Elite-580

Serial No. : K11052132029

Calibration Done Date : 15/04/2022

Calibration Due Date : On or Before 14/04/2023

*This is to certify that we have calibrated the Hematology Analyzer Model: Elite-580 bearing Sr. K11052132029 and on inspection of the instrument it is observed that the results are well within the range and instrument is working fine.*

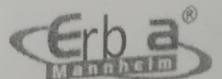
Thanking you,

For

Transasia Bio-Medicals Ltd.

Amit Sharma

Service Engineer



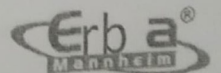


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6. PRECISION STUDY PERFORMED ON THE ANALYSER USING A BLOOD SAMPLE (ORIGINALS ATTACHED)

SMP NO	WBC	RBC	HGB	MCV	PLT
	7.93	4.61	14.4	98.2	164
	8.04	4.59	14.5	97.8	157
	8.12	4.58	14.5	98	166
	8.07	4.61	14.5	97.6	159
	7.86	4.62	14.6	97.9	162
	7.89	4.6	14.6	97.7	157
	7.91	4.62	14.6	97.8	154
	7.96	4.61	14.7	97.9	162
	7.87	4.64	14.5	98	155
	8.02	4.65	14.7	97.8	156
Mean	7.97	4.61	14.56	97.87	159.20
SD	0.09	0.02	0.10	0.17	4.08
CV%	1.14	0.46	0.66	0.17	2.56
Acceptable CV%	Within 3.5%	Within 2.0%	Within 1.5%	Within 2.0%	Within 6.0%
Result	PASS	PASS	PASS	PASS	PASS

Technical Service Department  
 Transasia Bio Medicals Ltd

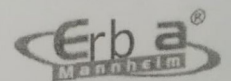




## 5. BACKGROUND CHECK

PARAMETER	RESULT	Range
WBC	0.0	$0.3 \times 10^3$ /U1 or Less
RBC	0.0	$0.02 \times 10^6$ /uL or Less
HGB	0.0	0.1 g/dL or Less
PLT	0.0	$10 \times 10^3$ /uL or Less

Technical Service Department  
Transasia Bio-Medicals Ltd





UNMATCHED SERVICE  
SINCE 1976  
04/03/2023  
04/03/2023

Date:  
Effective Date:

## Certificate of Calibration

Customer Name: SRV Path lab

Model : Automated Hematology Analyzer Elite 580

Serial No. : K11052132029

Calibration Done Date: 4.3.23

Next Calibration Due Date On or Before: 03/03/2025

Lab In-charge: . Rajeev Jha

*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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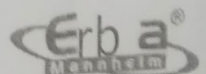
Date: 04/03/2023  
Effective Date: 04/03/2023

## Certificate of Inspection

1. Model: Automated Hematology Analyzer Elite 580
2. Serial No.: K11052132029
3. Calibration Date: 04/03/2023
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.

Technical Service Department  
Transasia Bio-Medicals Ltd



SAMPLE LIST DUP SAMPLES(1)

Run Date: 2023 / 03 / 04  
 Conditions: All

SAMPLE ID	FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
43232603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
63236806			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PATIENT INFO.

Sample Mode: Open-vial-VWB  
 Analysis Mode: CBC+DIFF  
 Sample ID: precision-1  
 Position: -  
 Patient Type:   
 Patient ID:   
 Last Name:   
 First Name:   
 Gender:   
 Age: Year   
 Birthday: / /   
 Ref. Group: General   
 Charge Type:   
 Department:   
 Area:   
 Bed No.:   
 Sample Type:   
 Sampling Time: 2023 / 03 / 04 11:51  
 Delivery Time: 2023 / 03 / 04 11:51  
 Submitter:   
 Operator: admin  
 Approver: admin  
 Report Time: 2023 / 03 / 04 11:51  
 Diagnosis:   
 Remarks:

PARAMETER RESULTS CUSTOM PARA MICROSCOPIC EXAM RESEARCH RESULTS

PARAMETER	FLAG	RESULT	UNIT	REF. RANGE
WBC		7.44	10 <sup>3</sup> /uL	4.00-10.00
Neu%		65.7	%	50.0-70.0
Lym%		24.3	%	20.0-40.0
Mon%		7.0	%	3.0-12.0
Eos%		2.7	%	0.5-5.0
Bas%		0.3	%	0.0-1.0
Neu#		4.89	10 <sup>3</sup> /uL	2.00-7.00
Lym#		1.81	10 <sup>3</sup> /uL	0.80-4.00
Mon#		0.52	10 <sup>3</sup> /uL	0.12-1.20
Eos#		0.20	10 <sup>3</sup> /uL	0.02-0.50
Bas#		0.02	10 <sup>3</sup> /uL	0.00-0.10
*ALY#		0.01	10 <sup>3</sup> /uL	0.00-0.20
*ALY%		0.2	%	0.0-2.0
*LIC#		0.00	10 <sup>3</sup> /uL	0.00-0.20
*LIC%		0.1	%	0.0-2.5
RBC		4.56	10 <sup>6</sup> /uL	3.50-5.50
HGB		13.8	g/dL	11.0-16.0
HCT		44.4	%	37.0-54.0
MCV		97.3	fL	80.0-100.0
MCH		30.4	pg	27.0-34.0
MCHC		31.2	g/dL	32.0-36.0
RDW-CV	↑	16.6	%	11.0-16.0
RDW-SD	↑	58.3	fL	35.0-56.0
PLT		168	10 <sup>3</sup> /uL	100-300
MPV		11.1	fL	6.5-12.0
PDW-SD		14.6	fL	9.0-17.0
PDW-CV		16.7	%	10.0-17.9
PCT		0.186	%	0.108-0.282
P-LCR		34.2	%	11.0-45.0
P-LCC		58	10 <sup>9</sup> /L	30-90

WBC Message: Immature Cell?

RBC Message: WBC/BASO

PLT Message: RBC

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

**SAMPLE LIST**      **DUP. SAMPLES(1)**

Run Date: 2023 / 03 / 04  
 Conditions: All

SAMPLE ID	*FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
43232603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
63236806			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**PATIENT INFO.**

Sample Mode: Open-vial-VWB  
 Analysis Mode: CBC-DIFF  
 Sample ID: precision-2  
 Position: -  
 Patient Type:  
 Patient ID:  
 Last Name:  
 First Name:  
 Gender:  
 Age: Year  
 Birthday: / /  
 Ref. Group: General  
 Charge Type:  
 Department:  
 Area:  
 Bed No.:  
 Sample Type:  
 Sampling Time: 2023 / 03 / 04 11 : 53  
 Delivery Time: 2023 / 03 / 04 11 : 53  
 Submitter:  
 Operator: admin  
 Approver:  
 Report Time: / /  
 Diagnosis:  
 Remarks:

**PARAMETER RESULTS**      **CUSTOM PARA**      **MICROSCOPIC EXAM**      **RESEARCH RESULTS**

PARA	FLAG	RESULT	UNIT	REF. RANGE	WBC Message
WBC		7.50	10 <sup>3</sup> /uL	4.00-10.00	Immature Cell
Neu%		63.1	%	50.0-70.0	
Lym%		25.9	%	20.0-40.0	
Mon%		7.5	%	3.0-12.0	
Eos%		3.2	%	0.5-5.0	RBC Message
Bas%		0.3	%	0.0-1.0	
Neu#		4.74	10 <sup>3</sup> /uL	2.00-7.00	
Lym#		1.94	10 <sup>3</sup> /uL	0.80-4.00	
Mon#		0.56	10 <sup>3</sup> /uL	0.12-1.20	
Eos#		0.24	10 <sup>3</sup> /uL	0.02-0.50	PLT Message
Bas#		0.02	10 <sup>3</sup> /uL	0.00-0.10	
*ALY#		0.02	10 <sup>3</sup> /uL	0.00-0.20	
*ALY%		0.2	%	0.0-2.0	
*LIC#		0.01	10 <sup>3</sup> /uL	0.00-0.20	
*LIC%		0.1	%	0.0-2.5	
RBC		4.53	10 <sup>6</sup> /uL	3.50-5.50	LS
HGB		13.7	g/dL	11.0-16.0	
HCT		43.9	%	37.0-54.0	
MCV		97.0	fL	80.0-100.0	
MCH		30.1	pg	27.0-34.0	
MCHC	↓	31.1	g/dL	32.0-36.0	
RDW-CV	↑	17.2	%	11.0-16.0	
RDW-SD	↑	60.3	fL	35.0-56.0	
PLT		164	10 <sup>3</sup> /uL	100-300	
MPV		11.2	fL	6.5-12.0	
PDW-SD		14.8	fL	9.0-17.0	
PDW-CV		16.7	%	10.0-17.9	
PCT		0.184	%	0.108-0.282	
P-LCR		35.8	%	11.0-45.0	
P-LCC		59	10 <sup>9</sup> /L	30-90	

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

SAMPLE LIST DUP. SAMPLES(1) PATIENT INFO. PARAMETER RESULTS CUSTOM PARA MICROSCOPIC EXAM RESEARCH RESULTS

Run Date: 2023 / 03 / 04

Conditions: All

SAMPLE ID	FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
43232603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
63236806			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Sample Mode: Open-vial-VWB

Analysis Mode: CBC+DIFF

Sample ID: precision-3

Position: -

Patient Type: [Dropdown]

Patient ID: [Input]

Last Name: [Input]

First Name: [Input]

Gender: [Dropdown]

Age: [Input] Year [Dropdown]

Birthday: [Input] / [Input] / [Input]

Ref. Group: General [Dropdown]

Charge Type: [Dropdown]

Department: [Dropdown]

Area: [Dropdown]

Bed No.: [Input]

Sample Type: [Dropdown]

Sampling Time: 2023 / 03 / 04 11 : 54

Delivery Time: 2023 / 03 / 04 11 : 54

Submitter: [Dropdown]

Operator: admin

Approver: [Input]

Report Time: [Input] / [Input] / [Input] :

Diagnosis: [Dropdown]

Remarks: [Input]

PARA.	FLAG	RESULT	UNIT	REF. RANGE	WBC Message
WBC		7.56	10 <sup>3</sup> /uL	4.00-10.00	Immature Cell
Neu%		63.1	%	50.0-70.0	
Lym%		25.3	%	20.0-40.0	
Mon%		9.1	%	3.0-12.0	
Eos%		2.2	%	0.5-5.0	RBC Message
Bas%		0.3	%	0.0-1.0	
Neu#		4.78	10 <sup>3</sup> /uL	2.00-7.00	
Lym#		1.92	10 <sup>3</sup> /uL	0.80-4.00	
Mon#		0.68	10 <sup>3</sup> /uL	0.12-1.20	
Eos#		0.16	10 <sup>3</sup> /uL	0.02-0.50	PLT Message
Bas#		0.02	10 <sup>3</sup> /uL	0.00-0.10	
*ALY#		0.01	10 <sup>3</sup> /uL	0.00-0.20	
*ALY%		0.1	%	0.0-2.0	
*LIC#		0.00	10 <sup>3</sup> /uL	0.00-0.20	
*LIC%		0.1	%	0.0-2.5	
RBC		4.58	10 <sup>6</sup> /uL	3.50-5.50	
HGB		13.8	g/dL	11.0-16.0	LS
HCT		44.5	%	37.0-54.0	
MCV		97.2	fL	80.0-100.0	
MCH		30.1	pg	27.0-34.0	
MCHC	↓	30.9	g/dL	32.0-36.0	
RDW-CV	↑	16.9	%	11.0-16.0	
RDW-SD	↑	59.3	fL	35.0-56.0	
PLT		162	10 <sup>3</sup> /uL	100-300	
MPV		10.9	fL	6.5-12.0	
PDW-SD		14.6	fL	9.0-17.0	
PDW-CV		16.4	%	10.0-17.9	
PCT		0.177	%	0.108-0.282	
P-LCR		33.5	%	11.0-45.0	
P-LCC		54	10 <sup>9</sup> /L	30-90	

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



VALIDATE

BATCH VALIDATE

COMPARE

PRINT

BATCH PRINT

PRINT PREVIEW

DELETE

EDIT RESULT

RESTORE RESULT

COMM

SAVE

SAMPLE LIST

DMP SAMPLES(1)

PATIENT INFO.

PARAMETER RESULTS

CUSTOM PARA.

MICROSCOPIC EXAM.

RESEARCH RESULTS

SAMPLE ID	FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
4323603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
4323602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
4323605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323606			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Run Date: 2023 / 03 / 04

Conditions: All

Sample Mode: Open-vial-WWB

Analysis Mode: CBC+DIFF

Sample ID: precision-4

Position: -

Patient Type: [Dropdown]

Patient ID: [Text]

Last Name: [Text]

First Name: [Text]

Gender: [Dropdown]

Age: [Text] Year [Dropdown]

Birthday: [Text] / [Text] / [Text]

Ref. Group: General [Dropdown]

Charge Type: [Dropdown]

Department: [Dropdown]

Area: [Dropdown]

Bed No.: [Text]

Sample Type: [Dropdown]

Sampling Time: 2023 / 03 / 04 11 : 55

Delivery Time: 2023 / 03 / 04 11 : 55

Submitter: [Text]

Operator: admin

Approver: [Text]

Report Time: [Text] / [Text] / [Text]

Diagnosis: [Text]

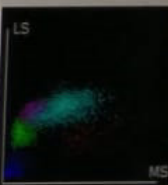
Remarks: [Text]

PARAMETER RESULTS	FLAG	RESULT	UNIT	REF. RANGE
WBC		7.53	10 <sup>3</sup> uL	4.00-10.00
Neu%		66.0	%	50.0-70.0
Lym%		23.1	%	20.0-40.0
Mon%		7.4	%	3.0-12.0
Eos%		3.1	%	0.5-5.0
Bas%		0.4	%	0.0-1.0
Neu#		4.97	10 <sup>3</sup> uL	2.00-7.00
Lym#		1.74	10 <sup>3</sup> uL	0.80-4.00
Mon#		0.55	10 <sup>3</sup> uL	0.12-1.20
Eos#		0.23	10 <sup>3</sup> uL	0.02-0.50
Bas#		0.03	10 <sup>3</sup> uL	0.00-0.10
*ALY#		0.02	10 <sup>3</sup> uL	0.00-0.20
*ALY%		0.2	%	0.0-2.0
*LIC#		0.00	10 <sup>3</sup> uL	0.00-0.20
*LIC%		0.0	%	0.0-2.5
RBC		4.63	10 <sup>6</sup> uL	3.50-5.50
HGB		13.8	g/dL	11.0-16.0
HCT		45.0	%	37.0-54.0
MCV		97.3	fL	80.0-100.0
MCH		29.8	pg	27.0-34.0
MCHC	↓	30.6	g/dL	32.0-36.0
RDW-CV	↑	16.9	%	11.0-16.0
RDW-SD	↑	59.5	fL	35.0-56.0
PLT		167	10 <sup>3</sup> uL	100-300
MPV		10.9	fL	6.5-12.0
PDW-SD		14.1	fL	9.0-17.0
PDW-CV		16.7	%	10.0-17.9
PCT		0.183	%	0.108-0.282
P-LCR		33.2	%	11.0-45.0
P-LCC		56	10 <sup>9</sup> /L	30-90

WBC Message: Immature Cell?

RBC Message:

PLT Message:



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

VALIDATE

BATCH VALIDATE

COMPARE

PRINT

BATCH PRINT

PRINT PREVIEW

DELETE

EDIT RESULT

RESTORE RESULT

COMM

SAVE

SAMPLE LIST

DUP SAMPLES(1)

PATIENT INFO.

PARAMETER RESULTS

CUSTOM PARA

MICROSCOPIC EXAM

RESEARCH RESULTS

SAMPLE ID	FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
43232603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
63236806			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Run Date: 2023 / 03 / 04

Conditions: All

Sample Mode: Open-vial-VWB

Analysis Mode: CBC+DIFF

Sample ID: precision-5

Position: -

Patient Type: [dropdown]

Patient ID: [input]

Last Name: [input]

First Name: [input]

Gender: [dropdown]

Age: [input] Year [dropdown]

Birthday: [input] / [input] / [input]

Ref. Group: General [dropdown]

Charge Type: [dropdown]

Department: [dropdown]

Area: [dropdown]

Bed No.: [input]

Sample Type: [dropdown]

Sampling Time: 2023 / 03 / 04 11 : 57

Delivery Time: 2023 / 03 / 04 11 : 57

Submitter: [input]

Operator: admin

Approver: [input]

Report Time: [input] / [input] / [input]

Diagnosis: [input]

Remarks: [input]

PARAMETER RESULTS	FLAG	RESULT	UNIT	REF. RANGE
WBC		7.39	10 <sup>3</sup> /uL	4.00-10.00
Neu%		64.2	%	50.0-70.0
Lym%		25.1	%	20.0-40.0
Mon%		7.3	%	3.0-12.0
Eos%		3.1	%	0.5-5.0
Bas%		0.3	%	0.0-1.0
Neu#		4.75	10 <sup>3</sup> /uL	2.00-7.00
Lym#		1.86	10 <sup>3</sup> /uL	0.80-4.00
Mon#		0.54	10 <sup>3</sup> /uL	0.12-1.20
Eos#		0.22	10 <sup>3</sup> /uL	0.02-0.50
Bas#		0.02	10 <sup>3</sup> /uL	0.00-0.10
*ALY#		0.01	10 <sup>3</sup> /uL	0.00-0.20
*ALY%		0.1	%	0.0-2.0
*LIC#		0.00	10 <sup>3</sup> /uL	0.00-0.20
*LIC%		0.1	%	0.0-2.5
RBC		4.61	10 <sup>6</sup> /uL	3.50-5.50
HGB		13.7	g/dL	11.0-16.0
HCT		44.9	%	37.0-54.0
MCV		97.5	fL	80.0-100.0
MCH		29.8	pg	27.0-34.0
MCHC	↓	30.6	g/dL	32.0-36.0
RDW-CV	↑	16.9	%	11.0-16.0
RDW-SD	↑	59.3	fL	35.0-56.0
PLT		169	10 <sup>3</sup> /uL	100-300
MPV		11.0	fL	6.5-12.0
PDW-SD		12.3	fL	9.0-17.0
PDW-CV		14.9	%	10.0-17.9
PCT		0.186	%	0.108-0.282
P-LCR		33.4	%	11.0-45.0
P-LCC		56	10 <sup>9</sup> /L	30-90

WBC Message: Immature Cell?

RBC Message:

PLT Message:

WBC/BASO:

RBC:

PLT:

LS:

MS:

VALIDATE

BATCH VALIDATE

COMPARE

PRINT

BATCH PRINT

PRINT PREVIEW

DELETE

EDIT RESULT

RESTORE RESULT

COMM

SAVE

SAMPLE LIST

DUP. SAMPLES(1)

Run Date

2023 / 03 / 04

Conditions

All

SAMPLE ID	FIRST NAME	LAST NAME	RUN DATE	VALIDATE	PRINT
43232603			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231602			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43231605			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43234			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43237			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43239			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432310			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
432312			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
43235807			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-1			2023/03/04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
precision-2			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-3			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-4			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-5			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-6			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-8			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-7			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-9			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
precision-10			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
63236806			2023/03/04	<input type="checkbox"/>	<input type="checkbox"/>
6323253			2023/03/04	<input type="checkbox"/>	<input checked="" type="checkbox"/>

PATIENT INFO.

Sample Mode: Open-vial-VWB

Analysis Mode: CBC+DIFF

precision-6

Position: [ ] - [ ]

Patient Type: [ ]

Patient ID: [ ]

Last Name: [ ]

First Name: [ ]

Gender: [ ]

Age: [ ] Year

BirthDay: [ ] / [ ] / [ ]

Ref. Group: General

Charge Type: [ ]

Department: [ ]

Area: [ ]

Bed No.: [ ]

Sample Type: [ ]

Sampling Time: 2023 / 03 / 04 11 : 58

Delivery Time: 2023 / 03 / 04 11 : 58

Submitter: [ ]

Operator: admin

Approver: [ ]

Report Time: [ ] / [ ] / [ ]

Diagnosis: [ ]

Remarks: [ ]

PARAMETER RESULTS

PARA	FLAG	RESULT	UNIT	REF. RANGE
WBC		7.41	10 <sup>3</sup> uL	4.00-10.00
Neu%		65.9	%	50.0-70.0
Lym%		23.2	%	20.0-40.0
Mon%		7.8	%	3.0-12.0
Eos%		2.7	%	0.5-5.0
Bas%		0.4	%	0.0-1.0
Neu#		4.89	10 <sup>3</sup> uL	2.00-7.00
Lym#		1.72	10 <sup>3</sup> uL	0.80-4.00
Mon#		0.57	10 <sup>3</sup> uL	0.12-1.20
Eos#		0.20	10 <sup>3</sup> uL	0.02-0.50
Bas#		0.03	10 <sup>3</sup> uL	0.00-0.10
*ALY#		0.01	10 <sup>3</sup> uL	0.00-0.20
*ALY%		0.2	%	0.0-2.0
*LIC#		0.00	10 <sup>3</sup> uL	0.00-0.20
*LIC%		0.1	%	0.0-2.5
RBC		4.61	10 <sup>6</sup> uL	3.50-5.50
HGB		13.9	g/dL	11.0-16.0
HCT		44.9	%	37.0-54.0
MCV		97.3	fL	80.0-100.0
MCH		30.1	pg	27.0-34.0
MCHC	↓	30.9	g/dL	32.0-36.0
RDW-CV	↑	16.9	%	11.0-16.0
RDW-SD	↑	59.3	fL	35.0-56.0
PLT		162	10 <sup>3</sup> uL	100-300
MPV		10.9	fL	8.5-12.0
PDW-SD		13.3	fL	9.0-17.0
PDW-CV		15.5	%	10.0-17.9
PCT		0.177	%	0.108-0.282
P-LCR		33.6	%	11.0-45.0
P-LCC		54	10 <sup>9</sup> /L	30-90

CUSTOM PARA.

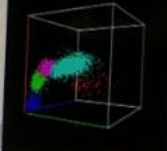
MICROSCOPIC EXAM

RESEARCH RESULTS

WBC Message

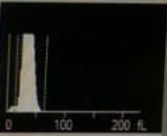
Immature Cell?

DIFF



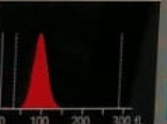
RBC Message

WBC/BASO



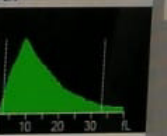
PLT Message

RBC



LS

PLT



Next Sample  
Sample Count  
Sample ID  
11323  
Mode Open-vial-VWB  
CBC+DIFF

MODE & ID  
ADD DILUENT  
START  
STAT

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