

CBC-X

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura® JASDAQ®DH-510 (manual sampling)

QCP DATA MONTHS: **APRIL, MAY**



2025-05-25

	LOW LOT 25040001		NORMAL LOT 25040002		HIGH LOT 25040003	
Parameters	Assay Mean ± Limit	Expected Range	Assay Mean ± Limit	Expected Range	Assay Mean ± Limit	Expected Range
WBC (10 ⁹ /L)	3.83±0.90	2.93~4.73	7.57±1.80	5.77~9.37	19.46±3.00	16.46~22.46
RBC (10 ¹² /L)	2.38±0.15	2.23~2.53	4.59±0.20	4.39~4.79	5.61±0.30	5.31~5.91
HGB (g/L)	61±4	57~65	134±6	128~140	178±8	170~186
MCV (fL)	73.5±5.0	68.5~78.5	83.2±5.0	78.2~88.2	89.3±5.0	84.3~94.3
MCH (pg)	25.8±3.0	22.8~28.8	29.2±3.0	26.2~32.2	31.7±3.0	28.7~34.7
MCHC (g/L)	352±30	322~382	351±30	321~381	355±30	325~385
RDW-CV (%)	12.3±5.0	7.3~17.3	11.6±5.0	6.6~16.6	10.7±5.0	5.7~15.7
RDW-SD (fL)	31.2±10.0	21.2~41.2	34.1±10.0	24.1~44.1	34.8±10.0	24.8~44.8
HCT (%)	17.5±2.0	15.5~19.5	38.2±2.5	35.7~40.7	50.1±3.0	47.1~53.1
PLT (10 ⁹ /L)	43±20	23~63	223±40	183~263	452±65	387~517
MPV (fL)	7.7±3.0	4.7~10.7	7.9±3.0	4.9~10.9	8.3±3.0	5.3~11.3
NEUT# (10 ⁹ /L)	2.45±0.60	1.85~3.05	4.45±0.80	3.65~5.25	13.16±2.50	10.66~15.66
NEUT%	63.9±10.0	53.9~73.9	58.8±10.0	48.8~68.8	67.6±10.0	57.6~77.6
LYMPH# (10 ⁹ /L)	0.47±0.40	0.07~0.87	1.61±0.80	0.81~2.41	3.50±1.00	2.50~4.50
LYMPH%	12.2±8.0	4.2~20.2	21.3±8.0	13.3~29.3	18.0±8.0	10.0~26.0
MONO# (10 ⁹ /L)	0.14±0.14	0.00~0.28	0.37±0.37	0.00~0.74	0.53±0.53	0.00~1.06
MONO%	3.7±3.7	0.0~7.4	4.9±4.9	0.0~9.8	2.7±2.7	0.0~5.4
EO# (10 ⁹ /L)	0.64±0.40	0.24~1.04	0.72±0.60	0.12~1.32	1.73±1.50	0.23~3.23
EO%	16.8±7.0	9.8~23.8	9.5±7.0	2.5~16.5	8.9±7.0	1.9~15.9
BASO-O # (10 ⁹ /L)	0.13±0.13	0.00~0.26	0.42±0.42	0.00~0.84	0.54±0.54	0.00~1.08
BASO-O %	3.4±3.4	0.0~6.8	5.5±5.5	0.0~11.0	2.8±2.8	0.0~5.6

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HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®DH-520 (manual sampling)

QCP DATA MONTHS: **APRIL, MAY**



2025-05-25

	LOW LOT 25040001		NORMAL LOT 25040002		HIGH LOT 25040003	
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	3.88±0.90		2.98~4.78	7.33±1.80		5.53~9.13
RBC (10 ¹² /L)	2.37±0.15		2.22~2.52	4.62±0.20		4.42~4.82
HGB (g/L)	60±4		56~64	131±6		125~137
MCV (fL)	74.5±5.0		69.5~79.5	84.5±5.0		79.5~89.5
MCH (pg)	25.1±3.0		22.1~28.1	28.3±3.0		25.3~31.3
MCHC (g/L)	336±30		306~366	336±30		306~366
RDW-CV (%)	12.3±5.0		7.3~17.3	11.8±5.0		6.8~16.8
RDW-SD (fL)	33.0±10.0		23.0~43.0	36.4±10.0		26.4~46.4
HCT (%)	17.7±2.0		15.7~19.7	39.0±2.5		36.5~41.5
PLT (10 ⁹ /L)	43±20		23~63	228±40		188~268
MPV (fL)	8.9±3.0		5.9~11.9	8.9±3.0		5.9~11.9
NEUT# (10 ⁹ /L)	2.56±0.60		1.96~3.16	4.71±0.80		3.91~5.51
NEUT%	65.9±10.0		55.9~75.9	64.2±10.0		54.2~74.2
LYMPH# (10 ⁹ /L)	0.41±0.40		0.01~0.81	1.22±0.80		0.42~2.02
LYMPH%	10.6±8.0		2.6~18.6	16.6±8.0		8.6~24.6
MONO# (10 ⁹ /L)	0.21±0.21		0.00~0.42	0.39±0.39		0.00~0.78
MONO%	5.4±5.4		0.0~10.8	5.4±5.4		0.0~10.8
EO# (10 ⁹ /L)	0.57±0.40		0.17~0.97	0.60±0.60		0.00~1.20
EO%	14.7±7.0		7.7~21.7	8.2±7.0		1.2~15.2
BASO-O# (10 ⁹ /L)	0.13±0.13		0.00~0.26	0.41±0.41		0.00~0.82
BASO-O %	3.4±3.4		0.0~6.8	5.6±5.6		0.0~11.2

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CBC-X

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura® JASDAQ®F560 (manual sampling)

QCP DATA MONTHS: **APRIL,MAY**

 2025-05-25

	LOW		NORMAL		HIGH	
	LOT	25040001	LOT	25040002	LOT	25040003
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	3.83±0.90		2.93~4.73	7.57±1.80		5.77~9.37
RBC (10 ¹² /L)	2.38±0.15		2.23~2.53	4.59±0.20		4.39~4.79
HGB (g/L)	61±4		57~65	134±6		128~140
MCV (fL)	73.5±5.0		68.5~78.5	83.2±5.0		78.2~88.2
MCH (pg)	25.8±3.0		22.8~28.8	29.2±3.0		26.2~32.2
MCHC (g/L)	352±30		322~382	351±30		321~381
RDW-CV (%)	12.3±5.0		7.3~17.3	11.6±5.0		6.6~16.6
RDW-SD (fL)	31.2±10.0		21.2~41.2	34.1±10.0		24.1~44.1
HCT (%)	17.5±2.0		15.5~19.5	38.2±2.5		35.7~40.7
PLT (10 ⁹ /L)	43±20		23~63	223±40		183~263
MPV (fL)	7.7±3.0		4.7~10.7	7.9±3.0		4.9~10.9
NEUT# (10 ⁹ /L)	2.45±0.60		1.85~3.05	4.45±0.80		3.65~5.25
NEUT%	63.9±10.0		53.9~73.9	58.8±10.0		48.8~68.8
LYMPH# (10 ⁹ /L)	0.47±0.40		0.07~0.87	1.61±0.80		0.81~2.41
LYMPH%	12.2±8.0		4.2~20.2	21.3±8.0		13.3~29.3
MONO# (10 ⁹ /L)	0.14±0.14		0.00~0.28	0.37±0.37		0.00~0.74
MONO%	3.7±3.7		0.0~7.4	4.9±4.9		0.0~9.8
EO# (10 ⁹ /L)	0.64±0.40		0.24~1.04	0.72±0.60		0.12~1.32
EO%	16.8±7.0		9.8~23.8	9.5±7.0		2.5~16.5
BASO-O# (10 ⁹ /L)	0.13±0.13		0.00~0.26	0.42±0.42		0.00~0.84
BASO-O %	3.4±3.4		0.0~6.8	5.5±5.5		0.0~11.0

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CBC-X

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F580 (manual sampling)

QCP DATA MONTHS: **APRIL, MAY**

 2025-05-25

	LOW LOT 25040001		NORMAL LOT 25040002		HIGH LOT 25040003	
Parameters	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range
WBC (10 ⁹ /L)	3.88±0.90	2.98~4.78	7.33±1.80	5.53~9.13	18.86±3.00	15.86~21.86
RBC (10 ¹² /L)	2.37±0.15	2.22~2.52	4.62±0.20	4.42~4.82	5.64±0.30	5.34~5.94
HGB (g/L)	60±4	56~64	131±6	125~137	172±8	164~180
MCV (fL)	74.5±5.0	69.5~79.5	84.5±5.0	79.5~89.5	90.7±5.0	85.7~95.7
MCH (pg)	25.1±3.0	22.1~28.1	28.3±3.0	25.3~31.3	30.6±3.0	27.6~33.6
MCHC (g/L)	336±30	306~366	336±30	306~366	337±30	307~367
RDW-CV (%)	12.3±5.0	7.3~17.3	11.8±5.0	6.8~16.8	10.7±5.0	5.7~15.7
RDW-SD (fL)	33.0±10.0	23.0~43.0	36.4±10.0	26.4~46.4	36.8±10.0	26.8~46.8
HCT (%)	17.7±2.0	15.7~19.7	39.0±2.5	36.5~41.5	51.1±3.0	48.1~54.1
PLT (10 ⁹ /L)	43±20	23~63	228±40	188~268	470±65	405~535
MPV (fL)	8.9±3.0	5.9~11.9	8.9±3.0	5.9~11.9	9.4±3.0	6.4~12.4
NEUT# (10 ⁹ /L)	2.56±0.60	1.96~3.16	4.71±0.80	3.91~5.51	13.56±2.50	11.06~16.06
NEUT%	65.9±10.0	55.9~75.9	64.2±10.0	54.2~74.2	71.9±10.0	61.9~81.9
LYMPH# (10 ⁹ /L)	0.41±0.40	0.01~0.81	1.22±0.80	0.42~2.02	2.63±1.00	1.63~3.63
LYMPH%	10.6±8.0	2.6~18.6	16.6±8.0	8.6~24.6	13.9±8.0	5.9~21.9
MONO# (10 ⁹ /L)	0.21±0.21	0.00~0.42	0.39±0.39	0.00~0.78	0.59±0.59	0.00~1.18
MONO%	5.4±5.4	0.0~10.8	5.4±5.4	0.0~10.8	3.2±3.2	0.0~6.4
EO# (10 ⁹ /L)	0.57±0.40	0.17~0.97	0.60±0.60	0.00~1.20	1.51±1.50	0.01~3.01
EO%	14.7±7.0	7.7~21.7	8.2±7.0	1.2~15.2	8.0±7.0	1.0~15.0
BASO-O# (10 ⁹ /L)	0.13±0.13	0.00~0.26	0.41±0.41	0.00~0.82	0.57±0.57	0.00~1.14
BASO-O %	3.4±3.4	0.0~6.8	5.6±5.6	0.0~11.2	3.0±3.0	0.0~6.0

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NOTICES

Because there are currently two versions of the 8 series instrument:

users who have not upgraded the software are requested to view the results of version A,

and users who have upgraded to the new version are requested to view the results of version B.

Please be informed, thank you !

CBC-X (A VERSION)

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F800 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW		NORMAL		HIGH	
	LOT 25040001		LOT 25040002		LOT 25040003	
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	4.05±0.90		3.15~4.95	7.78±1.80		5.98~9.58
RBC (10 ¹² /L)	2.20±0.15		2.05~2.35	4.51±0.20		4.31~4.71
HGB (g/L)	59±4		55~63	131±6		125~137
HCT (%)	17.2±2.0		15.2~19.2	37.7±2.5		35.2~40.2
MCV (fL)	78.2±5.0		73.2~83.2	83.6±5.0		78.6~88.6
MCH (pg)	26.8±3.0		23.8~29.8	29.0±3.0		26.0~32.0
MCHC (g/L)	343±30		313~373	347±30		317~377
PLT (10 ⁹ /L)	52±20		32~72	198±40		158~238
RDW-SD (fL)	44.3±10.0		34.3~54.3	47.7±10.0		37.7~57.7
RDW-CV (%)	16.5±5.0		11.5~21.5	16.2±5.0		11.2~21.2
MPV (fL)	10.2±3.0		7.2~13.2	9.6±3.0		6.6~12.6
NEUT# (10 ⁹ /L)	2.80±0.60		2.20~3.40	4.76±0.80		3.96~5.56
LYMPH# (10 ⁹ /L)	0.46±0.40		0.06~0.86	1.68±0.80		0.88~2.48
MONO# (10 ⁹ /L)	0.15±0.15		0.00~0.30	0.52±0.52		0.00~1.04
EO# (10 ⁹ /L)	0.54±0.40		0.14~0.94	0.67±0.60		0.07~1.27
BASO# (10 ⁹ /L)	0.10±0.10		0.00~0.20	0.15±0.15		0.00~0.30
NEUT%	69.2±10.0		59.2~79.2	61.2±10.0		51.2~71.2
LYMPH%	11.3±8.0		3.3~19.3	21.6±8.0		13.6~29.6
MONO%	3.8±3.8		0.0~7.6	6.7±6.7		0.0~13.4
EO%	13.3±8.0		5.3~21.3	8.6±7.0		1.6~15.6
BASO%	2.4±2.4		0.0~4.8	1.9±1.9		0.0~3.8

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CBC-X (A VERSION)

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F810 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW LOT 25040001		NORMAL LOT 25040002		HIGH LOT 25040003	
Parameters	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range
WBC (10 ⁹ /L)	4.05±0.90	3.15~4.95	7.78±1.80	5.98~9.58	20.80±3.00	17.80~23.80
RBC (10 ¹² /L)	2.20±0.15	2.05~2.35	4.51±0.20	4.31~4.71	5.54±0.30	5.24~5.84
HGB (g/L)	59±4	55~63	131±6	125~137	172±8	164~180
HCT (%)	17.2±2.0	15.2~19.2	37.7±2.5	35.2~40.2	48.7±3.0	45.7~51.7
MCV (fL)	78.2±5.0	73.2~83.2	83.6±5.0	78.6~88.6	87.9±5.0	82.9~92.9
MCH (pg)	26.8±3.0	23.8~29.8	29.0±3.0	26.0~32.0	31.0±3.0	28.0~34.0
MCHC (g/L)	343±30	313~373	347±30	317~377	353±30	323~383
PLT (10 ⁹ /L)	52±20	32~72	198±40	158~238	367±65	302~432
RDW-SD (fL)	44.3±10.0	34.3~54.3	47.7±10.0	37.7~57.7	47.4±10.0	37.4~57.4
RDW-CV (%)	16.5±5.0	11.5~21.5	16.2±5.0	11.2~21.2	15.0±5.0	10.0~20.0
MPV (fL)	10.2±3.0	7.2~13.2	9.6±3.0	6.6~12.6	9.4±3.0	6.4~12.4
NEUT# (10 ⁹ /L)	2.80±0.60	2.20~3.40	4.76±0.80	3.96~5.56	13.93±2.50	11.43~16.43
LYMPH# (10 ⁹ /L)	0.46±0.40	0.06~0.86	1.68±0.80	0.88~2.48	3.52±1.00	2.52~4.52
MONO# (10 ⁹ /L)	0.15±0.15	0.00~0.30	0.52±0.52	0.00~1.04	1.02±1.02	0.00~2.04
EO# (10 ⁹ /L)	0.54±0.40	0.14~0.94	0.67±0.60	0.07~1.27	1.96±1.50	0.46~3.46
BASO# (10 ⁹ /L)	0.10±0.10	0.00~0.20	0.15±0.15	0.00~0.30	0.37±0.37	0.00~0.74
NEUT%	69.2±10.0	59.2~79.2	61.2±10.0	51.2~71.2	67.0±10.0	57.0~77.0
LYMPH%	11.3±8.0	3.3~19.3	21.6±8.0	13.6~29.6	16.9±8.0	8.9~24.9
MONO%	3.8±3.8	0.0~7.6	6.7±6.7	0.0~13.4	4.9±4.9	0.0~9.8
EO%	13.3±8.0	5.3~21.3	8.6±7.0	1.6~15.6	9.4±7.0	2.4~16.4
BASO%	2.4±2.4	0.0~4.8	1.9±1.9	0.0~3.8	1.8±1.8	0.0~3.6

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CBC-X (A VERSION)

HEMATOLOGY CONTROLS

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CONTROL

maccura®JASDAQ®F880 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW		NORMAL		HIGH	
	LOT	25040001	LOT	25040002	LOT	25040003
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	4.05±0.90		3.15~4.95	7.78±1.80		5.98~9.58
RBC (10 ¹² /L)	2.20±0.15		2.05~2.35	4.51±0.20		4.31~4.71
HGB (g/L)	59±4		55~63	131±6		125~137
HCT (%)	17.2±2.0		15.2~19.2	37.7±2.5		35.2~40.2
MCV (fL)	78.2±5.0		73.2~83.2	83.6±5.0		78.6~88.6
MCH (pg)	26.8±3.0		23.8~29.8	29.0±3.0		26.0~32.0
MCHC (g/L)	343±30		313~373	347±30		317~377
PLT (10 ⁹ /L)	52±20		32~72	198±40		158~238
RDW-SD (fL)	44.3±10.0		34.3~54.3	47.7±10.0		37.7~57.7
RDW-CV (%)	16.5±5.0		11.5~21.5	16.2±5.0		11.2~21.2
MPV (fL)	10.2±3.0		7.2~13.2	9.6±3.0		6.6~12.6
NEUT# (10 ⁹ /L)	2.80±0.60		2.20~3.40	4.76±0.80		3.96~5.56
LYMPH# (10 ⁹ /L)	0.46±0.40		0.06~0.86	1.68±0.80		0.88~2.48
MONO# (10 ⁹ /L)	0.15±0.15		0.00~0.30	0.52±0.52		0.00~1.04
EO# (10 ⁹ /L)	0.54±0.40		0.14~0.94	0.67±0.60		0.07~1.27
BASO# (10 ⁹ /L)	0.10±0.10		0.00~0.20	0.15±0.15		0.00~0.30
NEUT%	69.2±10.0		59.2~79.2	61.2±10.0		51.2~71.2
LYMPH%	11.3±8.0		3.3~19.3	21.6±8.0		13.6~29.6
MONO%	3.8±3.8		0.0~7.6	6.7±6.7		0.0~13.4
EO%	13.3±8.0		5.3~21.3	8.6±7.0		1.6~15.6
BASO%	2.4±2.4		0.0~4.8	1.9±1.9		0.0~3.8

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CBC-X (B VERSION)

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F800 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW		NORMAL		HIGH	
	LOT	25040001	LOT	25040002	LOT	25040003
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	3.96±0.90		3.06~4.86	7.74±1.80		5.94~9.54
RBC (10 ¹² /L)	2.19±0.15		2.04~2.34	4.45±0.20		4.25~4.65
HGB (g/L)	59±4		55~63	131±6		125~137
HCT (%)	17.1±2.0		15.1~19.1	37.5±2.5		35.0~40.0
MCV (fL)	78.1±5.0		73.1~83.1	84.3±5.0		79.3~89.3
MCH (pg)	26.9±3.0		23.9~29.9	29.4±3.0		26.4~32.4
MCHC (g/L)	344±30		314~374	349±30		319~379
PLT (10 ⁹ /L)	49±20		29~69	201±40		161~241
RDW-SD (fL)	44.4±10.0		34.4~54.4	47.8±10.0		37.8~57.8
RDW-CV (%)	16.6±5.0		11.6~21.6	16.1±5.0		11.1~21.1
MPV (fL)	10.3±3.0		7.3~13.3	9.7±3.0		6.7~12.7
NEUT# (10 ⁹ /L)	2.74±0.60		2.14~3.34	4.75±0.80		3.95~5.55
LYMPH# (10 ⁹ /L)	0.45±0.40		0.05~0.85	1.64±0.80		0.84~2.44
MONO# (10 ⁹ /L)	0.15±0.15		0.00~0.30	0.53±0.53		0.00~1.06
EO# (10 ⁹ /L)	0.53±0.40		0.13~0.93	0.65±0.60		0.05~1.25
BASO# (10 ⁹ /L)	0.09±0.09		0.00~0.18	0.16±0.16		0.00~0.32
NEUT%	69.2±10.0		59.2~79.2	61.3±10.0		51.3~71.3
LYMPH%	11.3±8.0		3.3~19.3	21.3±8.0		13.3~29.3
MONO%	3.8±3.8		0.0~7.6	6.9±6.9		0.0~13.8
EO%	13.4±8.0		5.4~21.4	8.4±7.0		1.4~15.4
BASO%	2.3±2.3		0.0~4.6	2.1±2.1		0.0~4.2

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CBC-X (B VERSION)

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F810 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW LOT 25040001		NORMAL LOT 25040002		HIGH LOT 25040003	
Parameters	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range	Assay Mean ±Limit	Expected Range
WBC (10 ⁹ /L)	3.96±0.90	3.06~4.86	7.74±1.80	5.94~9.54	20.71±3.00	17.71~23.71
RBC (10 ¹² /L)	2.19±0.15	2.04~2.34	4.45±0.20	4.25~4.65	5.39±0.30	5.09~5.69
HGB (g/L)	59±4	55~63	131±6	125~137	173±8	165~181
HCT (%)	17.1±2.0	15.1~19.1	37.5±2.5	35.0~40.0	48.7±3.0	45.7~51.7
MCV (fL)	78.1±5.0	73.1~83.1	84.3±5.0	79.3~89.3	90.4±5.0	85.4~95.4
MCH (pg)	26.9±3.0	23.9~29.9	29.4±3.0	26.4~32.4	32.1±3.0	29.1~35.1
MCHC (g/L)	344±30	314~374	349±30	319~379	355±30	325~385
PLT (10 ⁹ /L)	49±20	29~69	201±40	161~241	374±65	309~439
RDW-SD (fL)	44.4±10.0	34.4~54.4	47.8±10.0	37.8~57.8	47.6±10.0	37.6~57.6
RDW-CV (%)	16.6±5.0	11.6~21.6	16.1±5.0	11.1~21.1	15.1±5.0	10.1~20.1
MPV (fL)	10.3±3.0	7.3~13.3	9.7±3.0	6.7~12.7	9.7±3.0	6.7~12.7
NEUT# (10 ⁹ /L)	2.74±0.60	2.14~3.34	4.75±0.80	3.95~5.55	13.95±2.50	11.45~16.45
LYMPH# (10 ⁹ /L)	0.45±0.40	0.05~0.85	1.64±0.80	0.84~2.44	3.47±1.00	2.47~4.47
MONO# (10 ⁹ /L)	0.15±0.15	0.00~0.30	0.53±0.53	0.00~1.06	1.02±1.02	0.00~2.04
EO# (10 ⁹ /L)	0.53±0.40	0.13~0.93	0.65±0.60	0.05~1.25	1.91±1.50	0.41~3.41
BASO# (10 ⁹ /L)	0.09±0.09	0.00~0.18	0.16±0.16	0.00~0.32	0.36±0.36	0.00~0.72
NEUT%	69.2±10.0	59.2~79.2	61.3±10.0	51.3~71.3	67.4±10.0	57.4~77.4
LYMPH%	11.3±8.0	3.3~19.3	21.3±8.0	13.3~29.3	16.8±8.0	8.8~24.8
MONO%	3.8±3.8	0.0~7.6	6.9±6.9	0.0~13.8	4.9±4.9	0.0~9.8
EO%	13.4±8.0	5.4~21.4	8.4±7.0	1.4~15.4	9.2±7.0	2.2~16.2
BASO%	2.3±2.3	0.0~4.6	2.1±2.1	0.0~4.2	1.7±1.7	0.0~3.4

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CBC-X (B VERSION)

HEMATOLOGY CONTROLS

ASSAY VALUES AND EXPECTED RANGES

CONTROL

maccura®JASDAQ®F880 (manual sampling)

QCP DATA MONTHS: APRIL,MAY

 2025-05-25

	LOW		NORMAL		HIGH	
	LOT 25040001		LOT 25040002		LOT 25040003	
Parameters	Assay Mean	±Limit	Expected Range	Assay Mean	±Limit	Expected Range
WBC (10 ⁹ /L)	3.96±0.90		3.06~4.86	7.74±1.80		5.94~9.54
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MONO# (10 ⁹ /L)	0.15±0.15		0.00~0.30	0.53±0.53		0.00~1.06
EO# (10 ⁹ /L)	0.53±0.40		0.13~0.93	0.65±0.60		0.05~1.25
BASO# (10 ⁹ /L)	0.09±0.09		0.00~0.18	0.16±0.16		0.00~0.32
NEUT%	69.2±10.0		59.2~79.2	61.3±10.0		51.3~71.3
LYMPH%	11.3±8.0		3.3~19.3	21.3±8.0		13.3~29.3
MONO%	3.8±3.8		0.0~7.6	6.9±6.9		0.0~13.8
EO%	13.4±8.0		5.4~21.4	8.4±7.0		1.4~15.4
BASO%	2.3±2.3		0.0~4.6	2.1±2.1		0.0~4.2

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