

BC-6D

HEMATOLOGY CONTROLS

CONTROL

ASSAY VALUES AND EXPECTED RANGES

LOT MB1126A



2027-01-10

Instrument	Parameter	Low		Normal		High	
		LOT	MB1126AL	LOT	MB1126AN	LOT	MB1126AH
element HT5+ QC Mode	WBC $\times 10^3/\mu\text{L}$	3.74	± 0.80	7.84	± 1.00	21.33	± 2.50
	Neu# $\times 10^3/\mu\text{L}$	2.15	± 0.70	3.96	± 1.20	12.03	± 2.08
	Lym# $\times 10^3/\mu\text{L}$	0.92	± 0.50	2.72	± 1.00	6.97	± 1.67
	Mon# $\times 10^3/\mu\text{L}$	0.13	± 0.17	0.38	± 0.45	0.96	± 1.56
	Eos# $\times 10^3/\mu\text{L}$	0.48	± 0.30	0.66	± 0.54	1.05	± 1.25
	Bas# $\times 10^3/\mu\text{L}$	0.06	± 0.10	0.12	± 0.10	0.32	± 0.29
	Neu%	57.5	± 16.0	50.5	± 16.0	56.4	± 16.0
	Lym%	24.7	± 12.0	34.7	± 12.0	32.7	± 12.0
	Mon%	3.5	± 4.7	4.9	± 5.9	4.5	± 7.5
	Eos%	12.8	± 7.0	8.4	± 7.0	4.9	± 6.0
	Bas%	1.5	± 1.0	1.5	± 1.0	1.5	± 1.5
	RBC $\times 10^6/\mu\text{L}$	2.29	± 0.22	4.24	± 0.28	5.15	± 0.35
	HGB g/dL	5.9	± 0.5	12.3	± 0.7	15.8	± 0.9
	HCT %	19.1	± 2.5	40.0	± 3.0	52.2	± 3.5
	MCV fL	83.5	± 6.0	94.3	± 6.0	101.3	± 6.0
	MCH pg	25.8	± 3.0	29.0	± 3.0	30.7	± 3.0
	MCHC g/dL	30.9	± 3.5	30.8	± 3.5	30.3	± 3.5
	RDW-CV %	18.8	± 5.0	15.2	± 5.0	14.2	± 6.0
	RDW-SD fL	57.9	± 10.0	52.8	± 10.0	52.7	± 12.0
	PLT $\times 10^3/\mu\text{L}$	56	± 25	205	± 50	414	± 75
	MPV fL	11.2	± 3.0	10.7	± 3.0	9.3	± 3.0
	PDW	17.0	± 5.0	16.5	± 5.0	16.6	± 5.0
	PCT %	0.063	± 0.050	0.219	± 0.100	0.385	± 0.200
	P-LCR %	36.6	± 15.0	29.9	± 15.0	22.7	± 15.0
	P-LCC $\times 10^3/\mu\text{L}$	20	± 11	61	± 24	94	± 50

Before using, refer to the instruction sheet for mixing directions.