

S50 CALIBRATOR

FOR MINDRAY HEMATOLOGY ANALYZERS

 **BC30119C-1**



2019-04-10

Calibration Values

Analyzer	Parameter	Values	Range
BC-5500,BC-5200	WBC $\times 10^9/L$	9.26	± 0.30
	RBC $\times 10^{12}/L$	4.58	± 0.10
	HGB g/L	138	± 2
	MCV fL	88.1	± 2.0
	PLT $\times 10^9/L$	250	± 15
BC-5300,BC-5100, BC-5380,BC-5180, BC-5300Vet,BC-5100Vet	WBC $\times 10^9/L$	9.71	± 0.30
	RBC $\times 10^{12}/L$	4.44	± 0.10
	HGB g/L	138	± 2
	MCV fL	94.6	± 2.0
	PLT $\times 10^9/L$	241	± 15
BC-5800,BC-5600	WBC $\times 10^9/L$	9.60	± 0.30
	RBC $\times 10^{12}/L$	4.57	± 0.10
	HGB g/L	136	± 2
	MCV fL	92.2	± 2.0
	PLT $\times 10^9/L$	248	± 15
BC-5390 CRP,BC-5180 CRP, BC-5310 CRP,BC-5100 CRP	WBC $\times 10^9/L$	9.59	± 0.30
	RBC $\times 10^{12}/L$	4.45	± 0.10
	HGB g/L	137	± 2
	MCV fL	91.1	± 2.0
	PLT $\times 10^9/L$	247	± 15
BC-5000,BC-5150, BC-5120,BC-5130,BC-5140, BC-5000Vet	WBC $\times 10^9/L$	9.06	± 0.30
	RBC $\times 10^{12}/L$	4.56	± 0.10
	HGB g/L	136	± 2
	MCV fL	95.3	± 2.0
	PLT $\times 10^9/L$	245	± 15
BC-5390	WBC $\times 10^9/L$	9.59	± 0.30
	RBC $\times 10^{12}/L$	4.45	± 0.10
	HGB g/L	137	± 2
	MCV fL	91.1	± 2.0
	PLT $\times 10^9/L$	247	± 15
BC-6000,BC-6100, BC-6200,BC-6000Plus, BC-6100Plus	WBC $\times 10^9/L$	9.10	± 0.30
	RBC $\times 10^{12}/L$	4.57	± 0.10
	HGB g/L	137	± 2
	MCV fL	97.5	± 2.0
	PLT $\times 10^9/L$	249	± 15
BC-6800Plus, BC-6700Plus, BC-6600Plus	WBC $\times 10^9/L$	8.87	± 0.30
	RBC $\times 10^{12}/L$	4.51	± 0.10
	HGB g/L	136	± 2
	MCV fL	97.8	± 2.0
	PLT $\times 10^9/L$	242	± 15