

# S50 CALIBRATOR

FOR MINDRAY HEMATOLOGY ANALYZERS

LOT BC30519C-1



2019-08-13

## Calibration Values

Analyzer	Parameter	Values	Range
BC-5500,BC-5200	WBC $\times 10^9/L$	9.29	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.33	$\pm 0.10$
	HGB g/L	132	$\pm 2$
	MCV fL	87.0	$\pm 2.0$
	PLT $\times 10^9/L$	263	$\pm 15$
BC-5300,BC-5100, BC-5380,BC-5180, BC-5300Vet,BC-5100Vet	WBC $\times 10^9/L$	9.67	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.17	$\pm 0.10$
	HGB g/L	132	$\pm 2$
	MCV fL	93.7	$\pm 2.0$
	PLT $\times 10^9/L$	254	$\pm 15$
BC-5800,BC-5600	WBC $\times 10^9/L$	9.42	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.33	$\pm 0.10$
	HGB g/L	130	$\pm 2$
	MCV fL	91.2	$\pm 2.0$
	PLT $\times 10^9/L$	266	$\pm 15$
BC-5390 CRP,BC-5180 CRP, BC-5310 CRP,BC-5100 CRP	WBC $\times 10^9/L$	9.44	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.20	$\pm 0.10$
	HGB g/L	131	$\pm 2$
	MCV fL	90.4	$\pm 2.0$
	PLT $\times 10^9/L$	259	$\pm 15$
BC-5000,BC-5150, BC-5120,BC-5130,BC-5140, BC-5000Vet	WBC $\times 10^9/L$	8.95	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.33	$\pm 0.10$
	HGB g/L	132	$\pm 2$
	MCV fL	94.7	$\pm 2.0$
	PLT $\times 10^9/L$	260	$\pm 15$
BC-5390	WBC $\times 10^9/L$	9.44	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.20	$\pm 0.10$
	HGB g/L	131	$\pm 2$
	MCV fL	90.4	$\pm 2.0$
	PLT $\times 10^9/L$	259	$\pm 15$
BC-6000,BC-6100, BC-6200,BC-6000Plus, BC-6100Plus	WBC $\times 10^9/L$	9.06	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.38	$\pm 0.10$
	HGB g/L	133	$\pm 2$
	MCV fL	98.2	$\pm 2.0$
	PLT $\times 10^9/L$	256	$\pm 15$
BC-6800Plus, BC-6700Plus, BC-6600Plus	WBC $\times 10^9/L$	8.97	$\pm 0.30$
	RBC $\times 10^{12}/L$	4.31	$\pm 0.10$
	HGB g/L	131	$\pm 2$
	MCV fL	97.9	$\pm 2.0$
	PLT $\times 10^9/L$	252	$\pm 15$