

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT PLUS0618

2018-07-05

The U.S. Units

The International Units

Instrument	Parameter	The U.S. Units		The International Units	
		Calibration Values	Acceptable Range	Calibration Values	Acceptable Range
BC-3200	WBC	9.5 x 10 ³ /uL	9.3 - 9.7	9.5 x 10 ⁹ /L	9.3 - 9.7
	RBC	4.54 x 10 ⁶ /uL	4.46 - 4.62	4.54 x 10 ¹² /L	4.46 - 4.62
	HGB	13.9 g/dL	13.7 - 14.1	139 g/L	137 - 141
	MCV	92.0 fL	90.0 - 94.0	92.0 fL	90.0 - 94.0
	PLT	257 x 10 ³ /uL	245 - 269	257 x 10 ⁹ /L	245 - 269
BC-3600 CD version 1.8(FDA) or greater	WBC	8.9 x 10 ³ /uL	8.7 - 9.1	8.9 x 10 ⁹ /L	8.7 - 9.1
	RBC	4.54 x 10 ⁶ /uL	4.46 - 4.62	4.54 x 10 ¹² /L	4.46 - 4.62
	HGB	13.9 g/dL	13.7 - 14.1	139 g/L	137 - 141
	MCV	89.5 fL	87.5 - 91.5	89.5 fL	87.5 - 91.5
	PLT	263 x 10 ³ /uL	251 - 275	263 x 10 ⁹ /L	251 - 275
BC-3600 CD version lower than 1.8 and/or manufacture date before March of 2015 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 5px auto;">THIS ANALYZER NOT APPROVED FOR USE IN THE US</div>	WBC	9.1 x 10 ³ /uL	8.9 - 9.3	9.1 x 10 ⁹ /L	8.9 - 9.3
	RBC	4.56 x 10 ⁶ /uL	4.48 - 4.64	4.56 x 10 ¹² /L	4.48 - 4.64
	HGB	13.9 g/dL	13.7 - 14.1	139 g/L	137 - 141
	MCV	90.0 fL	88.0 - 92.0	90.0 fL	88.0 - 92.0
	PLT	265 x 10 ³ /uL	253 - 277	265 x 10 ⁹ /L	253 - 277
BC-5390	WBC	9.15 x 10 ³ /uL	8.95 - 9.35	9.15 x 10 ⁹ /L	8.95 - 9.35
	RBC	4.40 x 10 ⁶ /uL	4.32 - 4.48	4.40 x 10 ¹² /L	4.32 - 4.48
	HGB	13.5 g/dL	13.3 - 13.7	135 g/L	133 - 137
	MCV	89.5 fL	87.5 - 91.5	89.5 fL	87.5 - 91.5
	PLT	253 x 10 ³ /uL	241 - 265	253 x 10 ⁹ /L	241 - 265

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

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