

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT	PLUS1020
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2020-11-05

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	9.8 x 10 ³ /uL	9.6 - 10.0	9.8 x 10 ⁹ /L	9.6 - 10.0	
	RBC	4.67 x 10 ⁶ /uL	4.59 - 4.75	4.67 x 10 ¹² /L	4.59 - 4.75	
	HGB	14.1 g/dL	13.9 - 14.3	141 g/L	139 - 143	
	MCV	91.5 fL	89.5 - 93.5	91.5 fL	89.5 - 93.5	
	PLT	253 x 10 ³ /uL	241 - 265	253 x 10 ⁹ /L	241 - 265	
BC-3600 CD version 1.8(FDA) or greater	WBC	9.3 x 10 ³ /uL	9.1 - 9.5	9.3 x 10 ⁹ /L	9.1 - 9.5	
	RBC	4.57 x 10 ⁶ /uL	4.49 - 4.65	4.57 x 10 ¹² /L	4.49 - 4.65	
	HGB	14.2 g/dL	14.0 - 14.4	142 g/L	140 - 144	
	MCV	90.5 fL	88.5 - 92.5	90.5 fL	88.5 - 92.5	
	PLT	256 x 10 ³ /uL	244 - 268	256 x 10 ⁹ /L	244 - 268	
BC-3600 CD version lower than 1.8 and/or manufacture date before March of 2015 <table border="1" style="width: 100px; margin: 10px auto;"><tr><td>THIS ANALYZER NOT APPROVED</td></tr></table>	THIS ANALYZER NOT APPROVED	WBC	9.6 x 10 ³ /uL	9.4 - 9.8	9.6 x 10 ⁹ /L	9.4 - 9.8
	THIS ANALYZER NOT APPROVED					
	RBC	4.68 x 10 ⁶ /uL	4.60 - 4.76	4.68 x 10 ¹² /L	4.60 - 4.76	
	HGB	14.2 g/dL	14.0 - 14.4	142 g/L	140 - 144	
	MCV	89.8 fL	87.8 - 91.8	89.8 fL	87.8 - 91.8	
PLT	261 x 10 ³ /uL	249 - 273	261 x 10 ⁹ /L	249 - 273		
BC-5390	WBC	9.65 x 10 ³ /uL	9.45 - 9.85	9.65 x 10 ⁹ /L	9.45 - 9.85	
	RBC	4.55 x 10 ⁶ /uL	4.47 - 4.63	4.55 x 10 ¹² /L	4.47 - 4.63	
	HGB	13.9 g/dL	13.7 - 14.1	139 g/L	137 - 141	
	MCV	88.0 fL	86.0 - 90.0	88.0 fL	86.0 - 90.0	
	PLT	259 x 10 ³ /uL	247 - 271	259 x 10 ⁹ /L	247 - 271	

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

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