

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT	PLUS0919
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2019-10-05

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	4.62 x 10 ⁶ /uL	4.54 - 4.70	4.62 x 10 ¹² /L	4.54 - 4.70	
	HGB	13.8 g/dL	13.6 - 14.0	138 g/L	136 - 140	
	MCV	89.5 fL	87.5 - 91.5	89.5 fL	87.5 - 91.5	
	PLT	255 x 10 ³ /uL	243 - 267	255 x 10 ⁹ /L	243 - 267	
BC-3600 CD version 1.8(FDA) or greater	WBC	9.0 x 10 ³ /uL	8.8 - 9.2	9.0 x 10 ⁹ /L	8.8 - 9.2	
	RBC	4.57 x 10 ⁶ /uL	4.49 - 4.65	4.57 x 10 ¹² /L	4.49 - 4.65	
	HGB	13.8 g/dL	13.6 - 14.0	138 g/L	136 - 140	
	MCV	88.5 fL	86.5 - 90.5	88.5 fL	86.5 - 90.5	
	PLT	255 x 10 ³ /uL	243 - 267	255 x 10 ⁹ /L	243 - 267	
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	9.3 x 10 ³ /uL	9.1 - 9.5	9.3 x 10 ⁹ /L	9.1 - 9.5
	THIS ANALYZER NOT APPROVED					
	RBC	4.65 x 10 ⁶ /uL	4.57 - 4.73	4.65 x 10 ¹² /L	4.57 - 4.73	
	HGB	13.8 g/dL	13.6 - 14.0	138 g/L	136 - 140	
	MCV	88.0 fL	86.0 - 90.0	88.0 fL	86.0 - 90.0	
PLT	260 x 10 ³ /uL	248 - 272	260 x 10 ⁹ /L	248 - 272		
BC-5390	WBC	9.20 x 10 ³ /uL	9.00 - 9.40	9.20 x 10 ⁹ /L	9.00 - 9.40	
	RBC	4.44 x 10 ⁶ /uL	4.36 - 4.52	4.44 x 10 ¹² /L	4.36 - 4.52	
	HGB	13.4 g/dL	13.2 - 13.6	134 g/L	132 - 136	
	MCV	86.0 fL	84.0 - 88.0	86.0 fL	84.0 - 88.0	
	PLT	252 x 10 ³ /uL	240 - 264	252 x 10 ⁹ /L	240 - 264	

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

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