

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT	PLUS0821
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2021-09-05

The U.S. Units

The International Units

Instrument	Parameter	Calibration Values	Acceptable Range	Calibration Values	Acceptable Range
BC-3200	WBC	9.6 x 10³/uL	9.4 - 9.8	9.6 x 10⁹/L	9.4 - 9.8
	RBC	4.71 x 10⁶/uL	4.63 - 4.79	4.71 x 10¹²/L	4.63 - 4.79
	HGB	14.2 g/dL	14.0 - 14.4	142 g/L	140 - 144
	MCV	89.0 fL	87.0 - 91.0	89.0 fL	87.0 - 91.0
	PLT	246 x 10³/uL	234 - 258	246 x 10⁹/L	234 - 258
BC-3600 CD version 1.8(FDA) or greater	WBC	9.1 x 10³/uL	8.9 - 9.3	9.1 x 10⁹/L	8.9 - 9.3
	RBC	4.60 x 10⁶/uL	4.52 - 4.68	4.60 x 10¹²/L	4.52 - 4.68
	HGB	14.3 g/dL	14.1 - 14.5	143 g/L	141 - 145
	MCV	89.5 fL	87.5 - 91.5	89.5 fL	87.5 - 91.5
	PLT	250 x 10³/uL	238 - 262	250 x 10⁹/L	238 - 262
BC-3600 CD version lower than 1.8 and/or manufacture date before March of 2015 THIS ANALYZER NOT APPROVED FOR USE IN THE US	WBC	9.3 x 10³/uL	9.1 - 9.5	9.3 x 10⁹/L	9.1 - 9.5
	RBC	4.68 x 10⁶/uL	4.60 - 4.76	4.68 x 10¹²/L	4.60 - 4.76
	HGB	14.2 g/dL	14.0 - 14.4	142 g/L	140 - 144
	MCV	89.0 fL	87.0 - 91.0	89.0 fL	87.0 - 91.0
	PLT	240 x 10³/uL	228 - 252	240 x 10⁹/L	228 - 252
BC-5390	WBC	9.50 x 10³/uL	9.30 - 9.70	9.50 x 10⁹/L	9.30 - 9.70
	RBC	4.57 x 10⁶/uL	4.49 - 4.65	4.57 x 10¹²/L	4.49 - 4.65
	HGB	14.0 g/dL	13.8 - 14.2	140 g/L	138 - 142
	MCV	88.0 fL	86.0 - 90.0	88.0 fL	86.0 - 90.0
	PLT	245 x 10³/uL	233 - 257	245 x 10⁹/L	233 - 257

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

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