

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT	PLUS0520
------------	-----------------



2020-06-05

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	9.4 x 10³/uL	9.2 - 9.6	9.4 x 10⁹/L	9.2 - 9.6
	RBC	4.64 x 10⁶/uL	4.56 - 4.72	4.64 x 10¹²/L	4.56 - 4.72
	HGB	13.2 g/dL	13.0 - 13.4	132 g/L	130 - 134
	MCV	85.5 fL	83.5 - 87.5	85.5 fL	83.5 - 87.5
	PLT	251 x 10³/uL	239 - 263	251 x 10⁹/L	239 - 263
BC-3600 CD version 1.8(FDA) or greater	WBC	8.9 x 10³/uL	8.7 - 9.1	8.9 x 10⁹/L	8.7 - 9.1
	RBC	4.60 x 10⁶/uL	4.52 - 4.68	4.60 x 10¹²/L	4.52 - 4.68
	HGB	13.2 g/dL	13.0 - 13.4	132 g/L	130 - 134
	MCV	84.5 fL	82.5 - 86.5	84.5 fL	82.5 - 86.5
	PLT	254 x 10³/uL	242 - 266	254 x 10⁹/L	242 - 266
BC-3600 CD version lower than 1.8 and/or manufacture date before March of 2015 THIS ANALYZER NOT APPROVED	WBC	9.3 x 10³/uL	9.1 - 9.5	9.3 x 10⁹/L	9.1 - 9.5
	RBC	4.70 x 10⁶/uL	4.62 - 4.78	4.70 x 10¹²/L	4.62 - 4.78
	HGB	13.3 g/dL	13.1 - 13.5	133 g/L	131 - 135
	MCV	84.5 fL	82.5 - 86.5	84.5 fL	82.5 - 86.5
	PLT	265 x 10³/uL	253 - 277	265 x 10⁹/L	253 - 277
BC-5390	WBC	9.40 x 10³/uL	9.20 - 9.60	9.40 x 10⁹/L	9.20 - 9.60
	RBC	4.56 x 10⁶/uL	4.48 - 4.64	4.56 x 10¹²/L	4.48 - 4.64
	HGB	12.9 g/dL	12.7 - 13.1	129 g/L	127 - 131
	MCV	82.0 fL	80.0 - 84.0	82.0 fL	80.0 - 84.0
	PLT	256 x 10³/uL	244 - 268	256 x 10⁹/L	244 - 268

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

Shenzhen Mindray Bio-Medical Electronics Co., Ltd.

Mindray Building, Keji 12th Road South, High-tech Industrial Park, Nanshan, ShenZhen 518057, P.R.China

Tel: +86 755 26582479 26582888

Fax: +86 755 26582934 26582500

U. S. Contact: Mindray North America

Address: 800 MacArthur Blvd., Mahwah, NJ 07430-0619,USA

Toll Free: +1 (800) 288 2121