SC-CAL Plus

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT **PLUS0819**

2019-09-05

Instrument	Parameter	Calibration Values	Acceptable Range
BC-6800, BC-6600	WBC 10^9/L	8.70	8.50 - 8.90
	RBC 10^{12}/L	4.46	4.38 - 4.54
	HGB g/L	135	133 - 137
	MCV fL	95.0	93.0 - 97.0
	PLT 10^9/L	244	232 - 256
BC-5800, BC-5600	WBC 10^9/L	8.95	8.75 - 9.15
	RBC 10^{12}/L	4.50	4.42 - 4.58
	HGB g/L	136	134 - 138
	MCV fL	89.2	87.2 - 91.2
	PLT 10^9/L	256	244 - 268
BC-5500, BC-5200	WBC 10^9/L	8.70	8.50 - 8.90
	RBC 10^{12}/L	4.49	4.41 - 4.57
	HGB g/L	137	135 - 139
	MCV fL	85.0	83.0 - 87.0
	PLT 10^9/L	242	230 - 254
BC-5390	WBC 10^9/L	9.30	9.10 - 9.50
	RBC 10^{12}/L	4.46	4.38 - 4.54
	HGB g/L	135	133 - 137
	MCV fL	86.0	84.0 - 88.0
	PLT 10^9/L	248	236 - 260
BC-5390 CRP BC-5180 CRP	WBC 10^9/L	9.40	9.20 - 9.60
	RBC 10^{12}/L	4.48	4.40 - 4.56
	HGB g/L	135	133 - 137
	MCV fL	87.0	85.0 - 89.0
	PLT 10^9/L	250	238 - 262
BC-5380, BC-5180 BC-5300, BC-5300Vet BC-5100, BC-5100Vet (Software version lower than 1.24.00.16860)	WBC 10^9/L	9.00	8.80 - 9.20
	RBC 10^{12}/L	4.50	4.42 - 4.58
	HGB g/L	136	134 - 138
	MCV fL	90.5	88.5 - 92.5
	PLT 10^9/L	246	234 - 258
BC-5380, BC-5180 BC-5300, BC-5100 (Software version 1.24.00.16860 or higher)	WBC 10^9/L	9.35	9.15 - 9.55
	RBC 10^{12}/L	4.37	4.29 - 4.45
	HGB g/L	135	133 - 137
	MCV fL	89.5	87.5 - 91.5
	PLT 10^9/L	240	228 - 252
BC-5150，BC-5000 BC-5120，BC-5130，BC-5140 BC-5000Vet	WBC 10^9/L	8.80	8.60 - 9.00
	RBC 10^{12}/L	4.48	4.40 - 4.56
	HGB g/L	136	134 - 138
	MCV fL	93.0	91.0 - 95.0
	PLT 10^9/L	245	233 - 257
BC-3600, BC-3300	WBC 10^9/L	9.2	9.0 - 9.4
	RBC 10^{12}/L	4.60	4.52 - 4.68
	HGB g/L	138	136 - 140
	MCV fL	88.8	86.8 - 90.8
	PLT 10^9/L	255	243 - 267

SC-CAL Plus

HEMATOLOGY CALIBRATOR

CALIBRATOR

LOT **PLUS0819**

2019-09-05

Instrument	Parameter	Calibration Values	Acceptable Range
BC-3200, BC-3000CT	WBC 10^9/L	9.5	9.3 - 9.7
	RBC 10^{12}/L	4.61	4.53 - 4.69
	HGB g/L	139	137 - 141
	MCV fL	89.5	87.5 - 91.5
	PLT 10^9/L	250	238 - 262
BC-3000 Plus, BC-2900 BC-1800	WBC 10^9/L	9.1	8.9 - 9.3
	RBC 10^{12}/L	4.62	4.54 - 4.70
	HGB g/L	138	136 - 140
	MCV fL	90.0	88.0 - 92.0
	PLT 10^9/L	254	242 - 266
BC-2800, BC-2600 BC-2800Vet, BC-2600Vet	WBC 10^9/L	9.0	8.8 - 9.2
	RBC 10^{12}/L	4.48	4.40 - 4.56
	HGB g/L	138	136 - 140
	MCV fL	90.0	88.0 - 92.0
	PLT 10^9/L	240	228 - 252
BC-2300, BC-2100	WBC 10^9/L	9.2	9.0 - 9.4
	RBC 10^{12}/L	4.44	4.34 - 4.54
	HGB g/L	137	135 - 139
	MCV fL	88.5	86.5 - 90.5
	PLT 10^9/L	245	230 - 260
BC-6000, BC-6100, BC-6200, BC-6000Plus, BC-6100Plus	WBC 10^9/L	8.93	8.73 - 9.13
	RBC 10^{12}/L	4.54	4.44 - 4.64
	HGB g/L	136	134 - 138
	MCV fL	94.5	92.5 - 96.5
	PLT 10^9/L	253	238 - 268
BC-6600Plus, BC-6700Plus, BC-6800Plus	WBC 10^9/L	8.66	8.46 - 8.86
	RBC 10^{12}/L	4.51	4.41 - 4.61
	HGB g/L	134	132 - 136
	MCV fL	94.2	92.2 - 96.2
	PLT 10^9/L	257	242 - 272
BC-30s, BC-31s, BC-20s, BC-21s, BC-30, BC-31,BC-30e	WBC 10^9/L	9.3	9.1 - 9.5
	RBC 10^{12}/L	4.43	4.33 - 4.53
	HGB g/L	139	137 - 141
	MCV fL	89.0	87.0 - 91.0
	PLT 10^9/L	250	235 - 265

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

Shenzhen Mindray Bio-Medical Electronics Co., Ltd.
Mindray Building, Keji 12th Road South, Hi-tech Industrial Park, Nanshan, ShenZhen 518057, P.R.China
Tel: +86 755 81888998
Fax: +86 755 26582680

EC REP

EC-REPRESENTATIVE:
Shanghai International Holding Corp. GmbH (Europe)
Eiffestraße 80 20537 Hamburg, Germany
Tel: 0049-40-2513175
Fax: 0049-40-255726

CE IVD

P/N: 046-003621-00(8.0)