

SC-CAL PLUS

HEMATOLOGY CALIBRATOR

| |
|-------------------|
| CALIBRATOR |
|-------------------|

| | |
|------------|-----------------|
| LOT | PLUS0923 |
|------------|-----------------|



| |
|-------------------|
| 2023-10-05 |
|-------------------|

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 | 9.8 x 10 ³ /uL | 9.6 - 10.0 | 9.8 x 10 ⁹ /L | 9.6 - 10.0 |
| | RBC | 4.63 x 10 ⁶ /uL | 4.55 - 4.71 | 4.63 x 10 ¹² /L | 4.55 - 4.71 |
| | HGB | 13.6 g/dL | 13.4 - 13.8 | 136 g/L | 134 - 138 |
| | MCV | 85.8 fL | 83.8 - 87.8 | 85.8 fL | 83.8 - 87.8 |
| | PLT | 251 x 10 ³ /uL | 239 - 263 | 251 x 10 ⁹ /L | 239 - 263 |
| BC-3600 CD version 1.8(FDA) or greater | WBC | 9.2 x 10 ³ /uL | 9.0 - 9.4 | 9.2 x 10 ⁹ /L | 9.0 - 9.4 |
| | RBC | 4.56 x 10 ⁶ /uL | 4.48 - 4.64 | 4.56 x 10 ¹² /L | 4.48 - 4.64 |
| | HGB | 13.5 g/dL | 13.3 - 13.7 | 135 g/L | 133 - 137 |
| | MCV | 85.5 fL | 83.5 - 87.5 | 85.5 fL | 83.5 - 87.5 |
| | PLT | 247 x 10 ³ /uL | 235 - 259 | 247 x 10 ⁹ /L | 235 - 259 |
| 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 | 9.4 x 10 ³ /uL | 9.2 - 9.6 | 9.4 x 10 ⁹ /L | 9.2 - 9.6 |
| | RBC | 4.67 x 10 ⁶ /uL | 4.59 - 4.75 | 4.67 x 10 ¹² /L | 4.59 - 4.75 |
| | HGB | 13.4 g/dL | 13.2 - 13.6 | 134 g/L | 132 - 136 |
| | MCV | 84.6 fL | 82.6 - 86.6 | 84.6 fL | 82.6 - 86.6 |
| | PLT | 245 x 10 ³ /uL | 233 - 257 | 245 x 10 ⁹ /L | 233 - 257 |
| BC-5390 | WBC | 9.50 x 10 ³ /uL | 9.30 - 9.70 | 9.50 x 10 ⁹ /L | 9.30 - 9.70 |
| | RBC | 4.55 x 10 ⁶ /uL | 4.47 - 4.63 | 4.55 x 10 ¹² /L | 4.47 - 4.63 |
| | HGB | 13.4 g/dL | 13.2 - 13.6 | 134 g/L | 132 - 136 |
| | MCV | 84.0 fL | 82.0 - 86.0 | 84.0 fL | 82.0 - 86.0 |
| | PLT | 255 x 10 ³ /uL | 243 - 267 | 255 x 10 ⁹ /L | 243 - 267 |

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