

# CBC-CAL PLUS

for Genrui  
HEMATOLOGY CALIBRATOR

CALIBRATOR

Assay values and ranges provided by Genrui

LOT PLUS0123



2023/02/05

| Instrument   | Parameter                 | Assigned Value | Acceptable Range |
|--|---------------------------|----------------|------------------|
| Genrui<br>KT-65**,KT-66**,KT-80**<br>KT-65**P,KT-66**P | WBC x 10 <sup>9</sup> /L  | 9.47           | 9.17 - 9.77      |
|  | RBC x 10 <sup>12</sup> /L | 4.71           | 4.56 - 4.86      |
|  | HGB g/L                   | 135            | 133 - 137        |
|  | MCV fL                    | 93.7           | 91.7 - 95.7      |
|  | PLT x 10 <sup>9</sup> /L  | 229            | 209 - 249        |
| Genrui<br>KT-6610 VET,VH50                             | WBC x 10 <sup>9</sup> /L  | 9.16           | 8.86 - 9.46      |
|  | RBC x 10 <sup>12</sup> /L | 4.12           | 3.97 - 4.27      |
|  | HGB g/L                   | 126            | 124 - 128        |
|  | MCV fL                    | 94.5           | 92.5 - 96.5      |
|  | PLT x 10 <sup>9</sup> /L  | 257            | 237 - 277        |
| Genrui<br>KT-6400,KT-6300<br>version 2.87              | WBC x 10 <sup>9</sup> /L  | 9.6            | 9.3 - 9.9        |
|  | RBC x 10 <sup>12</sup> /L | 4.36           | 4.21 - 4.51      |
|  | HGB g/L                   | 137            | 135 - 139        |
|  | MCV fL                    | 90.8           | 88.8 - 92.8      |
|  | PLT x 10 <sup>9</sup> /L  | 268            | 248 - 288        |
| Genrui<br>New KT-6300,KT-6390,KT-6400                  | WBC x 10 <sup>9</sup> /L  | 9.90           | 9.60 - 10.20     |
|  | RBC x 10 <sup>12</sup> /L | 4.68           | 4.53 - 4.83      |
|  | HGB g/L                   | 138            | 136 - 140        |
|  | MCV fL                    | 91.2           | 89.2 - 93.2      |
|  | PLT x 10 <sup>9</sup> /L  | 239            | 219 - 259        |
| Genrui<br>KT-60,KT-40                                  | WBC x 10 <sup>9</sup> /L  | 9.89           | 9.59 - 10.19     |
|  | RBC x 10 <sup>12</sup> /L | 4.68           | 4.53 - 4.83      |
|  | HGB g/L                   | 137            | 135 - 139        |
|  | MCV fL                    | 91.4           | 89.4 - 93.4      |
|  | PLT x 10 <sup>9</sup> /L  | 237            | 217 - 257        |
| Genrui<br>KT-6300 VET                                  | WBC x 10 <sup>9</sup> /L  | 9.1            | 8.6 - 9.6        |
|  | RBC x 10 <sup>12</sup> /L | 4.59           | 4.29 - 4.89      |
|  | HGB g/L                   | 135            | 130 - 140        |
|  | MCV fL                    | 92.2           | 89.2 - 95.2      |
|  | PLT x 10 <sup>9</sup> /L  | 233            | 203 - 263        |
| Genrui<br>VH 20,30                                     | WBC x 10 <sup>9</sup> /L  | 8.21           | 7.71 - 8.71      |
|  | RBC x 10 <sup>12</sup> /L | 4.40           | 4.10 - 4.70      |
|  | HGB g/L                   | 122            | 117 - 127        |
|  | MCV fL                    | 92.4           | 89.4 - 95.4      |
|  | PLT x 10 <sup>9</sup> /L  | 257            | 227 - 287        |

- Notes:**
1. For expiry date please refer to the label on tube. Once opened, please use within 1 week if kept at 2-8°C.
  2. Before using, please gently mix well.
  3. All brands and products are trademarks or registered trademarks of their respective companies.

## Genrui Biotech Inc.

Address:4-10F, Building 3, Geya Technology Park, Guangming District,  
518106, Shenzhen, P.R.China  
Tel: +86 755 26835560 ext: 8026 Fax: +86 755 26678789