

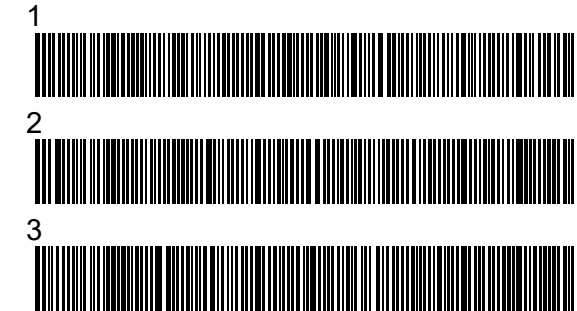
## LOW ASSAY SHEET

|                     |            |
|---------------------|------------|
| LOT No.             | B235L      |
| EXP. DATE           | 2023-08-05 |
| OPEN VIAL STABILITY | 14 DAYS    |

| PARAMETER          | RANGE               | MEK<br>-6400<br>-6410<br>-6420 | MEK<br>-6500<br>-6510 | MEK<br>-6450    | MEK<br>-6550    | MEK<br>-1301<br>-1302<br>-1305<br>*2 |
|--------------------|---------------------|--------------------------------|-----------------------|-----------------|-----------------|--------------------------------------|
|                    |                     | ASSAY<br>VALUES                | ASSAY<br>VALUES       | ASSAY<br>VALUES | ASSAY<br>VALUES | ASSAY<br>VALUES                      |
| WBC                | 10 <sup>3</sup> /μL | ±0.6                           | 2.0                   | 2.0             | 2.0             | 1.97                                 |
| RBC                | 10 <sup>6</sup> /μL | ±0.15                          | 2.42                  | 2.42            | 2.42            | 2.37                                 |
| HGB                | g/dL                | ±0.4                           | 5.9                   | 6.1             | 5.9             | 6.13                                 |
| HCT                | %                   | ±2.0                           | 18.2                  | 18.2            | 18.2            | 20.2                                 |
| MCV                | fL                  | ±9.0                           | 75.2                  | 75.2            | 75.2            | 85.3                                 |
| MCH                | pg                  | ±2.4                           | 24.4                  | 25.2            | 24.4            | 25.9                                 |
| MCHC               | g/dL                | ±3.0                           | 32.4                  | 33.5            | 32.4            | 30.3                                 |
| PLT                | 10 <sup>3</sup> /μL | ±30                            | 66                    | 66              | 66              | 76.1                                 |
| MPV                | fL                  | ±3.0                           | 6.1                   | 8.5             | 6.1             | 8.5                                  |
| RDW <sup>*1</sup>  | %                   | ±3.0                           | 17.3                  | 17.3            | 17.3            | 15.6                                 |
| LY%                | %                   | ±10.0                          | 60.9                  | 60.9            | 60.9            | 62.25                                |
| MO%                | %                   | ±5.0                           | 9.1                   | 9.1             | 9.1             | 4.87                                 |
| GR%                | %                   | ±10.0                          | 30.0                  | 30.0            | 30.0            | 32.88                                |
| LY                 | 10 <sup>3</sup> /μL | ±0.5                           | 1.2                   | 1.2             | 1.2             | 1.23                                 |
| MO                 | 10 <sup>3</sup> /μL | ±0.2                           | 0.2                   | 0.2             | 0.2             | 0.10                                 |
| GR                 | 10 <sup>3</sup> /μL | ±0.5                           | 0.6                   | 0.6             | 0.6             | 0.64                                 |
| DILUENT            |                     | ISOTONAC·3<br>ISOTONAC·4       |                       | ISOTONAC·3      |                 | ISOTONAC·3<br>ISOTONAC·4             |
| HEMOLYSING REAGENT |                     | HEMOLYNAC·3N                   |                       |                 |                 | HEMOLYNAC·310                        |

|                  |
|------------------|
| <b>MEK-1305</b>  |
| <b>QC ESR *3</b> |
| <b>48±17 mm</b>  |

MEK-1301,1302,1305 Barcode Entry \*2



**NOTE :**

\*1 RDW is displayed as RDW-CV on MEK-6500,6510,6550/1301,1302,1305.

\*2 Read the three barcodes that are printed below "Barcode Entry" on the assay sheet of the Nihon Kohden genuine control with the barcode reader.

The barcodes may be read in any order.

When all the barcodes are read, the control target value and the control limit value are automatically entered.

\*3 The value is not an actual erythrocyte sedimentation rate. The value was calculated specifically for quality control of a Nihon Kohden analyzer based on the optical density, HCT and MCV of the hematology control.

\* Please note that the assay value ranges are reviewed lot by lot and are subject to change.

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