

**NIHON KOHDEN**

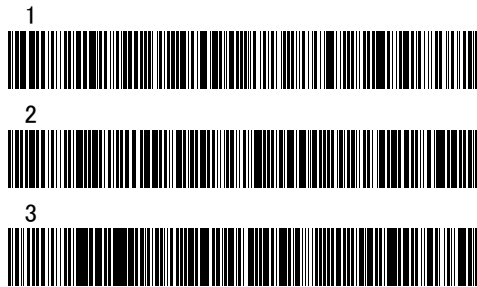
**MEK-3DN** HEMATOLOGY CONTROL 2.0mL

ASSAY SHEET

|      |            |
|------|------------|
| LOT  | B24YN      |
|      | 2025-02-05 |
| OPEN | 14DAYS     |

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

The barcodes may be read in any order. If the barcode is difficult to scan, place this assay sheet on a flat surface, keep the barcode reader and barcode vertical, and scan within a distance of 2cm.



|          |                     | RANGE | MEK<br>-6400<br>-6410<br>-6420<br>-6450 | MEK<br>-6500<br>-6510<br>-6550 | MEK<br>-1301<br>-1302<br>-1305 |
|----------|---------------------|-------|---|--------------------------------|--------------------------------|
| WBC      | 10 <sup>3</sup> /μL | ±0.8  | 7.6                                     | 7.6                            | 7.58                           |
| RBC      | 10 <sup>6</sup> /μL | ±0.20 | 4.83                                    | 4.83                           | 4.82                           |
| HGB      | g/dL                | ±0.5  | 13.7                                    | 13.9                           | 13.92                          |
| HCT      | %                   | ±3.0  | 40.9                                    | 40.9                           | 46.1                           |
| MCV      | fL                  | ±9.0  | 84.7                                    | 84.7                           | 95.6                           |
| MCH      | pg                  | ±2.4  | 28.4                                    | 28.8                           | 28.9                           |
| MCHC     | g/dL                | ±3.0  | 33.5                                    | 34.0                           | 30.2                           |
| PLT      | 10 <sup>3</sup> /μL | ±50   | 257                                     | 257                            | 278.7                          |
| MPV      | fL                  | ±2.0  | 5.6                                     | 8.1                            | 8.5                            |
| RDW-CV * | %                   | ±3.0  | 16.5                                    | 16.5                           | 16.9                           |
| LY%      | %                   | ±10.0 | 38.3                                    | 38.3                           | 34.94                          |
| MO%      | %                   | ±5.0  | 4.0                                     | 4.0                            | 2.00                           |
| GR%      | %                   | ±10.0 | 57.7                                    | 57.7                           | 63.06                          |
| LY       | 10 <sup>3</sup> /μL | ±1.0  | 2.9                                     | 2.9                            | 2.65                           |
| MO       | 10 <sup>3</sup> /μL | ±0.4  | 0.3                                     | 0.3                            | 0.15                           |
| GR       | 10 <sup>3</sup> /μL | ±1.0  | 4.4                                     | 4.4                            | 4.78                           |

|                 |
|-----------------|
| <b>MEK-1305</b> |
| QC ESR          |
| 11±5 mm         |

| Manual Registration |        |
|---------------------|--------|
| Lot                 | 24Y    |
| Level               | Normal |
| Control             | MEK-3D |

\* RDW-CV is displayed as RDW on MEK-6400,6410,6420,6450.



<https://www.nihonkohden.com/spi/index.html>



**NIHON KOHDEN CORPORATION**

1-31-4 NISHIOCHIAI, SHINJUKU-KU  
TOKYO 161-8560 JAPAN



**NIHON KOHDEN**

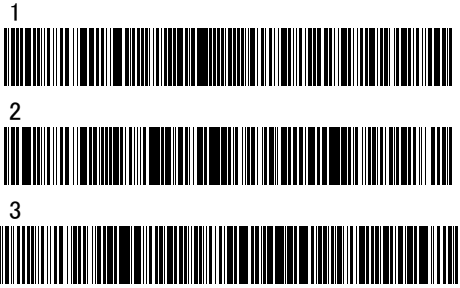
**MEK-3DH** HEMATOLOGY CONTROL 2.0mL

ASSAY SHEET

|      |            |
|------|------------|
| LOT  | B24YH      |
|      | 2025-02-05 |
| OPEN | 14DAYS     |

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

The barcodes may be read in any order. If the barcode is difficult to scan, place this assay sheet on a flat surface, keep the barcode reader and barcode vertical, and scan within a distance of 2cm.



|          |                     | RANGE | MEK<br>-6400<br>-6410<br>-6420<br>-6450 | MEK<br>-6500<br>-6510<br>-6550 | MEK<br>-1301<br>-1302<br>-1305 |
|----------|---------------------|-------|---|--------------------------------|--------------------------------|
| WBC      | 10 <sup>3</sup> /μL | ±2.2  | 20.6                                    | 20.6                           | 19.89                          |
| RBC      | 10 <sup>6</sup> /μL | ±0.25 | 5.97                                    | 5.97                           | 5.97                           |
| HGB      | g/dL                | ±0.7  | 19.2                                    | 19.2                           | 19.23                          |
| HCT      | %                   | ±4.0  | 55.0                                    | 55.0                           | 62.4                           |
| MCV      | fL                  | ±9.0  | 92.1                                    | 92.1                           | 104.6                          |
| MCH      | pg                  | ±2.8  | 32.2                                    | 32.2                           | 32.2                           |
| MCHC     | g/dL                | ±3.0  | 34.9                                    | 34.9                           | 30.8                           |
| PLT      | 10 <sup>3</sup> /μL | ±70   | 558                                     | 558                            | 559.5                          |
| MPV      | fL                  | ±3.0  | 5.6                                     | 8.1                            | 8.5                            |
| RDW-CV * | %                   | ±3.0  | 15.9                                    | 15.9                           | 17.7                           |
| LY%      | %                   | ±10.0 | 21.4                                    | 21.4                           | 17.49                          |
| MO%      | %                   | ±5.0  | 1.4                                     | 1.4                            | 1.14                           |
| GR%      | %                   | ±10.0 | 77.2                                    | 77.2                           | 81.37                          |
| LY       | 10 <sup>3</sup> /μL | ±1.8  | 4.4                                     | 4.4                            | 3.48                           |
| MO       | 10 <sup>3</sup> /μL | ±0.7  | 0.3                                     | 0.3                            | 0.23                           |
| GR       | 10 <sup>3</sup> /μL | ±2.0  | 15.9                                    | 15.9                           | 16.18                          |

| Manual Registration |        |
|---------------------|--------|
| Lot                 | 24Y    |
| Level               | High   |
| Control             | MEK-3D |

\* RDW-CV is displayed as RDW on MEK-6400,6410,6420,6450.



<https://www.nihonkohden.com/spi/index.html>

**NIHON KOHDEN CORPORATION**  
 1-31-4 NISHIOCHIAI, SHINJUKU-KU  
 TOKYO 161-8560 JAPAN



**CE**  
 0123 **IVD**  
 0694-901686R

**MEK-3DL** HEMATOLOGY CONTROL 2.0mL

ASSAY SHEET

|      |            |
|------|------------|
| LOT  | B24YL      |
|      | 2025-02-05 |
| OPEN | 14DAYS     |

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

The barcodes may be read in any order.  
If the barcode is difficult to scan, place this assay sheet on a flat surface, keep the barcode reader and barcode vertical, and scan within a distance of 2cm.

1

2

3

|          |                     | RANGE | MEK<br>-6400<br>-6410<br>-6420<br>-6450 | MEK<br>-6500<br>-6510<br>-6550 | MEK<br>-1301<br>-1302<br>-1305 |
|----------|---------------------|-------|---|--------------------------------|--------------------------------|
| WBC      | 10 <sup>3</sup> /μL | ±0.6  | 2.1                                     | 2.1                            | 2.03                           |
| RBC      | 10 <sup>6</sup> /μL | ±0.15 | 2.47                                    | 2.47                           | 2.40                           |
| HGB      | g/dL                | ±0.4  | 6.0                                     | 6.1                            | 6.05                           |
| HCT      | %                   | ±2.0  | 18.4                                    | 18.4                           | 20.4                           |
| MCV      | fL                  | ±9.0  | 74.5                                    | 74.5                           | 84.8                           |
| MCH      | pg                  | ±2.4  | 24.3                                    | 24.7                           | 25.2                           |
| MCHC     | g/dL                | ±3.0  | 32.6                                    | 33.2                           | 29.7                           |
| PLT      | 10 <sup>3</sup> /μL | ±30   | 61                                      | 61                             | 69.3                           |
| MPV      | fL                  | ±3.0  | 5.9                                     | 8.3                            | 8.2                            |
| RDW-CV * | %                   | ±3.0  | 17.1                                    | 17.1                           | 15.7                           |
| LY%      | %                   | ±10.0 | 62.4                                    | 62.4                           | 62.71                          |
| MO%      | %                   | ±5.0  | 6.2                                     | 6.2                            | 3.54                           |
| GR%      | %                   | ±10.0 | 31.4                                    | 31.4                           | 33.75                          |
| LY       | 10 <sup>3</sup> /μL | ±0.5  | 1.3                                     | 1.3                            | 1.27                           |
| MO       | 10 <sup>3</sup> /μL | ±0.2  | 0.1                                     | 0.1                            | 0.07                           |
| GR       | 10 <sup>3</sup> /μL | ±0.5  | 0.7                                     | 0.7                            | 0.69                           |

|          |
|----------|
| MEK-1305 |
| QC ESR   |
| 44±17 mm |

| Manual Registration |        |
|---------------------|--------|
| Lot                 | 24Y    |
| Level               | Low    |
| Control             | MEK-3D |

\* RDW-CV is displayed as RDW on MEK-6400,6410,6420,6450.



<https://www.nihonkohden.com/spi/index.html>

**NIHON KOHDEN CORPORATION**  
1-31-4 NISHIOCHIAI, SHINJUKU-KU  
TOKYO 161-8560 JAPAN

MEK-3DL

B24YL

2025-02-05

**CE 0123 IVD**  
0694-901684R