


**MEK-5DN**
**HEMATOLOGY CONTROL**  
**for WBC 5 part differential**
**3.0mL**
**ASSAY SHEET**

<b>LOT</b>	MEK5D265N
	2026-08-05
<b>OPEN</b>	14DAYS

		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
<b>WBC</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.8</b>	<b>8.2</b>	<b>8.0</b>	<b>8.21</b>
<b>NE%</b>	<b>%</b>	<b>±15.0</b>	<b>63.4</b>	<b>63.4</b>	<b>64.00</b>
<b>LY%</b>	<b>%</b>	<b>±15.0</b>	<b>22.1</b>	<b>22.1</b>	<b>24.06</b>
<b>MO%</b>	<b>%</b>	<b>±5.0</b>	<b>10.8</b>	<b>10.8</b>	<b>7.98</b>
<b>EO%</b>	<b>%</b>	<b>±5.0</b>	<b>2.4</b>	<b>2.4</b>	<b>2.70</b>
<b>BA%</b>	<b>%</b>	<b>±4.0</b>	<b>1.3</b>	<b>1.3</b>	<b>1.26</b>
<b>IG% **</b>	<b>%</b>	<b>±4.0</b>	<b>-</b>	<b>-</b>	<b>0.54</b>
<b>NE</b>	<b>10<sup>3</sup>/μL</b>	<b>±1.5</b>	<b>5.2</b>	<b>5.0</b>	<b>5.25</b>
<b>LY</b>	<b>10<sup>3</sup>/μL</b>	<b>±1.5</b>	<b>1.8</b>	<b>1.8</b>	<b>1.98</b>
<b>MO</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.5</b>	<b>0.9</b>	<b>0.9</b>	<b>0.66</b>
<b>EO</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.5</b>	<b>0.2</b>	<b>0.2</b>	<b>0.22</b>
<b>BA</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.4</b>	<b>0.1</b>	<b>0.1</b>	<b>0.10</b>
<b>IG **</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.4</b>	<b>-</b>	<b>-</b>	<b>0.04</b>
<b>RBC</b>	<b>10<sup>6</sup>/μL</b>	<b>±0.20</b>	<b>4.40</b>	<b>4.45</b>	<b>4.45</b>
<b>HGB</b>	<b>g/dL</b>	<b>±0.5</b>	<b>13.1</b>	<b>13.0</b>	<b>13.36</b>
<b>HCT</b>	<b>%</b>	<b>±3.0</b>	<b>39.7</b>	<b>39.1</b>	<b>45.0</b>
<b>MCV</b>	<b>fL</b>	<b>±6.0</b>	<b>90.3</b>	<b>87.8</b>	<b>101.1</b>
<b>MCH</b>	<b>pg</b>	<b>±2.8</b>	<b>29.8</b>	<b>29.2</b>	<b>30.0</b>
<b>MCHC</b>	<b>g/dL</b>	<b>±3.0</b>	<b>33.0</b>	<b>33.2</b>	<b>29.7</b>
<b>RDW-CV *</b>	<b>%</b>	<b>±4.0</b>	<b>15.2</b>	<b>14.4</b>	<b>14.8</b>
<b>PLT</b>	<b>10<sup>3</sup>/μL</b>	<b>±50</b>	<b>266</b>	<b>245</b>	<b>254.7</b>
<b>MPV</b>	<b>fL</b>	<b>±2.0</b>	<b>5.5</b>	<b>4.2</b>	<b>7.0</b>

**MEK-9100,9200**  
**2D Barcode Entry**


Manual Registration	
Lot	<b>265</b>
Level	<b>Normal</b>
Control	<b>MEK5D</b>

\* RDW-CV is displayed as RDW on MEK-8222.

\*\* MEK-9200 only  
 Only software versions 02-01 and later can be used.



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**NIHON KOHDEN CORPORATION**

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


MEK-5DN



265N




2026-08-05



0694-901691W

**MEK-5DH**
**HEMATOLOGY CONTROL**  
**for WBC 5 part differential**
**3.0mL**
**ASSAY SHEET**

<b>LOT</b>	MEK5D265H
	2026-08-05
<b>OPEN</b>	14DAYS

**MEK-9100,9200**  
**2D Barcode Entry**


		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
<b>WBC</b>	<b>10<sup>3</sup>/μL</b>	<b>±2.2</b>	<b>24.2</b>	<b>23.7</b>	<b>25.04</b>
<b>NE%</b>	<b>%</b>	<b>±10.0</b>	<b>82.8</b>	<b>82.8</b>	<b>83.90</b>
<b>LY%</b>	<b>%</b>	<b>±10.0</b>	<b>7.8</b>	<b>7.8</b>	<b>8.71</b>
<b>MO%</b>	<b>%</b>	<b>±5.0</b>	<b>7.1</b>	<b>7.1</b>	<b>4.57</b>
<b>EO%</b>	<b>%</b>	<b>±5.0</b>	<b>1.8</b>	<b>1.8</b>	<b>2.15</b>
<b>BA%</b>	<b>%</b>	<b>±4.0</b>	<b>0.5</b>	<b>0.5</b>	<b>0.67</b>
<b>IG% **</b>	<b>%</b>	<b>±4.0</b>	<b>-</b>	<b>-</b>	<b>0.79</b>
<b>NE</b>	<b>10<sup>3</sup>/μL</b>	<b>±2.8</b>	<b>20.1</b>	<b>19.7</b>	<b>21.01</b>
<b>LY</b>	<b>10<sup>3</sup>/μL</b>	<b>±2.8</b>	<b>1.9</b>	<b>1.8</b>	<b>2.18</b>
<b>MO</b>	<b>10<sup>3</sup>/μL</b>	<b>±1.0</b>	<b>1.7</b>	<b>1.7</b>	<b>1.14</b>
<b>EO</b>	<b>10<sup>3</sup>/μL</b>	<b>±1.0</b>	<b>0.4</b>	<b>0.4</b>	<b>0.54</b>
<b>BA</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.8</b>	<b>0.1</b>	<b>0.1</b>	<b>0.17</b>
<b>IG **</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.8</b>	<b>-</b>	<b>-</b>	<b>0.20</b>
<b>RBC</b>	<b>10<sup>6</sup>/μL</b>	<b>±0.25</b>	<b>5.24</b>	<b>5.23</b>	<b>5.31</b>
<b>HGB</b>	<b>g/dL</b>	<b>±0.7</b>	<b>16.7</b>	<b>16.8</b>	<b>16.94</b>
<b>HCT</b>	<b>%</b>	<b>±4.0</b>	<b>51.8</b>	<b>50.3</b>	<b>59.0</b>
<b>MCV</b>	<b>fL</b>	<b>±8.0</b>	<b>98.8</b>	<b>96.2</b>	<b>111.1</b>
<b>MCH</b>	<b>pg</b>	<b>±2.8</b>	<b>31.9</b>	<b>32.1</b>	<b>31.9</b>
<b>MCHC</b>	<b>g/dL</b>	<b>±3.0</b>	<b>32.2</b>	<b>33.4</b>	<b>28.7</b>
<b>RDW-CV *</b>	<b>%</b>	<b>±4.0</b>	<b>14.6</b>	<b>13.9</b>	<b>14.8</b>
<b>PLT</b>	<b>10<sup>3</sup>/μL</b>	<b>±70</b>	<b>555</b>	<b>562</b>	<b>548.3</b>
<b>MPV</b>	<b>fL</b>	<b>±4.0</b>	<b>6.5</b>	<b>4.8</b>	<b>7.7</b>

Manual Registration	
Lot	<b>265</b>
Level	<b>High</b>
Control	<b>MEK5D</b>

\* RDW-CV is displayed as RDW on MEK-8222.

\*\* MEK-9200 only  
 Only software versions 02-01 and later can be used.



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**NIHON KOHDEN CORPORATION**

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


MEK-5DH



265H




2026-08-05



0694-901692W

**MEK-5DL** HEMATOLOGY CONTROL  
for WBC 5 part differential 3.0mL

**ASSAY SHEET**

<b>LOT</b>	MEK5D265L
	2026-08-05
<b>OPEN</b>	14DAYS

MEK-9100,9200  
2D Barcode Entry



		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
<b>WBC</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.6</b>	<b>3.0</b>	<b>3.0</b>	<b>2.96</b>
<b>NE%</b>	<b>%</b>	<b>±15.0</b>	<b>46.0</b>	<b>46.0</b>	<b>44.36</b>
<b>LY%</b>	<b>%</b>	<b>±15.0</b>	<b>37.9</b>	<b>37.9</b>	<b>43.48</b>
<b>MO%</b>	<b>%</b>	<b>±5.0</b>	<b>8.7</b>	<b>8.7</b>	<b>6.20</b>
<b>EO%</b>	<b>%</b>	<b>±5.0</b>	<b>4.8</b>	<b>4.8</b>	<b>3.87</b>
<b>BA%</b>	<b>%</b>	<b>±4.0</b>	<b>2.6</b>	<b>2.6</b>	<b>2.09</b>
<b>IG% **</b>	<b>%</b>	<b>±4.0</b>	<b>-</b>	<b>-</b>	<b>0.46</b>
<b>NE</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.5</b>	<b>1.4</b>	<b>1.4</b>	<b>1.32</b>
<b>LY</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.5</b>	<b>1.1</b>	<b>1.1</b>	<b>1.29</b>
<b>MO</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.2</b>	<b>0.3</b>	<b>0.3</b>	<b>0.18</b>
<b>EO</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.11</b>
<b>BA</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.2</b>	<b>0.1</b>	<b>0.1</b>	<b>0.06</b>
<b>IG **</b>	<b>10<sup>3</sup>/μL</b>	<b>±0.2</b>	<b>-</b>	<b>-</b>	<b>0.01</b>
<b>RBC</b>	<b>10<sup>6</sup>/μL</b>	<b>±0.15</b>	<b>2.62</b>	<b>2.65</b>	<b>2.54</b>
<b>HGB</b>	<b>g/dL</b>	<b>±0.4</b>	<b>6.8</b>	<b>6.6</b>	<b>6.79</b>
<b>HCT</b>	<b>%</b>	<b>±2.0</b>	<b>21.8</b>	<b>21.5</b>	<b>23.4</b>
<b>MCV</b>	<b>fL</b>	<b>±7.0</b>	<b>83.1</b>	<b>81.0</b>	<b>92.2</b>
<b>MCH</b>	<b>pg</b>	<b>±2.4</b>	<b>26.0</b>	<b>24.9</b>	<b>26.7</b>
<b>MCHC</b>	<b>g/dL</b>	<b>±3.0</b>	<b>31.2</b>	<b>30.7</b>	<b>29.0</b>
<b>RDW-CV *</b>	<b>%</b>	<b>±4.0</b>	<b>15.8</b>	<b>14.9</b>	<b>14.5</b>
<b>PLT</b>	<b>10<sup>3</sup>/μL</b>	<b>±30</b>	<b>54</b>	<b>49</b>	<b>50.1</b>
<b>MPV</b>	<b>fL</b>	<b>±3.0</b>	<b>5.3</b>	<b>4.6</b>	<b>6.9</b>

Manual Registration	
Lot	<b>265</b>
Level	<b>Low</b>
Control	<b>MEK5D</b>

\* RDW-CV is displayed as RDW on MEK-8222.

\*\* MEK-9200 only  
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MEK-5DL



265L



2026-08-05



0694-901690W