

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

**ASSAY SHEET**

LOT	MEK5D24YN
	2025-02-05
OPEN	14DAYS

MEK-9100,9200  
2D Barcode Entry



		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 <sup>3</sup> /μL	±0.8	8.3	8.2	8.1	8.34
NE%	%	±15.0	43.8	43.8	43.8	43.25
LY%	%	±15.0	37.8	37.8	37.8	42.52
MO%	%	±5.0	13.6	13.6	13.6	10.20
EO%	%	±5.0	1.4	1.4	1.4	1.43
BA%	%	±4.0	3.4	3.4	3.4	2.60
NE	10 <sup>3</sup> /μL	±1.5	3.7	3.6	3.5	3.60
LY	10 <sup>3</sup> /μL	±1.5	3.1	3.1	3.1	3.55
MO	10 <sup>3</sup> /μL	±0.5	1.1	1.1	1.1	0.85
EO	10 <sup>3</sup> /μL	±0.5	0.1	0.1	0.1	0.12
BA	10 <sup>3</sup> /μL	±0.4	0.3	0.3	0.3	0.22
RBC	10 <sup>6</sup> /μL	±0.20	4.59	4.52	4.57	4.50
HGB	g/dL	±0.5	13.2	13.2	13.0	13.35
HCT	%	±3.0	42.0	40.3	39.6	45.4
MCV	fL	±6.0	91.6	89.1	86.7	100.8
MCH	pg	±2.8	28.8	29.2	28.4	29.7
MCHC	g/dL	±3.0	31.4	32.8	32.8	29.4
RDW-CV *	%	±4.0	14.3	15.3	14.5	15.1
PLT	10 <sup>3</sup> /μL	±50	269	286	263	260.8
MPV	fL	±2.0	3.3	5.1	3.5	6.8

Manual Registration	
Lot	24Y
Level	Normal
Control	MEK5D

\* RDW-CV is displayed as RDW on MEK-7222,8222.



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


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



0694-901691Q

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

**ASSAY SHEET**

LOT	MEK5D24YH
	2025-02-05
OPEN	14DAYS

MEK-9100,9200  
2D Barcode Entry



		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 <sup>3</sup> /μL	±2.2	25.3	25.2	24.7	26.09
NE%	%	±10.0	58.4	58.4	58.4	61.98
LY%	%	±10.0	17.9	17.9	17.9	19.37
MO%	%	±5.0	17.0	17.0	17.0	10.73
EO%	%	±5.0	5.6	5.6	5.6	7.06
BA%	%	±4.0	1.1	1.1	1.1	0.86
NE	10 <sup>3</sup> /μL	±2.8	14.8	14.7	14.4	16.18
LY	10 <sup>3</sup> /μL	±2.8	4.5	4.5	4.4	5.05
MO	10 <sup>3</sup> /μL	±1.0	4.3	4.3	4.2	2.80
EO	10 <sup>3</sup> /μL	±1.0	1.4	1.4	1.4	1.84
BA	10 <sup>3</sup> /μL	±0.8	0.3	0.3	0.3	0.22
RBC	10 <sup>6</sup> /μL	±0.25	5.38	5.34	5.33	5.39
HGB	g/dL	±0.7	16.6	16.4	16.5	16.51
HCT	%	±4.0	52.5	50.9	49.5	58.3
MCV	fL	±8.0	97.5	95.4	92.9	108.2
MCH	pg	±2.8	30.9	30.7	31.0	30.6
MCHC	g/dL	±3.0	31.6	32.2	33.3	28.3
RDW-CV *	%	±4.0	13.8	14.7	14.0	15.3
PLT	10 <sup>3</sup> /μL	±70	563	554	562	564.0
MPV	fL	±4.0	9.3	8.9	9.5	11.0

Manual Registration	
Lot	24Y
Level	High
Control	MEK5D

\* RDW-CV is displayed as RDW on MEK-7222,8222.



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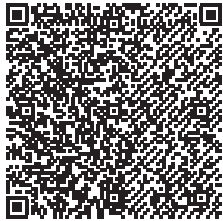
0694-901692Q

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

**ASSAY SHEET**

LOT	MEK5D24YL
	2025-02-05
OPEN	14DAYS

MEK-9100,9200  
2D Barcode Entry



		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 <sup>3</sup> /μL	±0.6	2.9	2.9	2.9	2.96
NE%	%	±15.0	31.0	31.0	31.0	30.85
LY%	%	±15.0	48.3	48.3	48.3	51.75
MO%	%	±5.0	13.9	13.9	13.9	11.27
EO%	%	±5.0	4.0	4.0	4.0	4.54
BA%	%	±4.0	2.8	2.8	2.8	1.59
NE	10 <sup>3</sup> /μL	±0.5	0.9	0.9	0.9	0.92
LY	10 <sup>3</sup> /μL	±0.5	1.4	1.4	1.4	1.53
MO	10 <sup>3</sup> /μL	±0.2	0.4	0.4	0.4	0.33
EO	10 <sup>3</sup> /μL	±0.2	0.1	0.1	0.1	0.13
BA	10 <sup>3</sup> /μL	±0.2	0.1	0.1	0.1	0.05
RBC	10 <sup>6</sup> /μL	±0.15	2.63	2.61	2.63	2.51
HGB	g/dL	±0.4	6.3	6.4	6.2	6.44
HCT	%	±2.0	21.6	20.8	20.4	22.3
MCV	fL	±7.0	82.2	79.7	77.6	89.0
MCH	pg	±2.4	24.0	24.5	23.6	25.7
MCHC	g/dL	±3.0	29.2	30.8	30.4	28.9
RDW-CV *	%	±4.0	14.8	16.1	15.1	14.9
PLT	10 <sup>3</sup> /μL	±30	51	57	51	51.9
MPV	fL	±3.0	4.1	5.2	4.4	6.9

Manual Registration	
Lot	24Y
Level	Low
Control	MEK5D

\* RDW-CV is displayed as RDW on MEK-7222,8222.



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