

MEK-5DN
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D255N
	2025-08-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 ³ /μL	±0.8	8.3	8.2	8.1	8.30
NE%	%	±15.0	51.0	51.0	51.0	51.16
LY%	%	±15.0	31.3	31.3	31.3	33.95
MO%	%	±5.0	11.8	11.8	11.8	8.93
EO%	%	±5.0	4.1	4.1	4.1	4.79
BA%	%	±4.0	1.8	1.8	1.8	1.17
NE	10 ³ /μL	±1.5	4.3	4.2	4.2	4.24
LY	10 ³ /μL	±1.5	2.6	2.6	2.5	2.82
MO	10 ³ /μL	±0.5	1.0	1.0	1.0	0.74
EO	10 ³ /μL	±0.5	0.3	0.3	0.3	0.40
BA	10 ³ /μL	±0.4	0.1	0.1	0.1	0.10
RBC	10 ⁶ /μL	±0.20	4.56	4.49	4.54	4.49
HGB	g/dL	±0.5	12.8	12.8	12.6	12.95
HCT	%	±3.0	41.4	39.6	39.0	44.8
MCV	fL	±6.0	90.7	88.2	85.8	99.8
MCH	pg	±2.8	28.1	28.5	27.8	28.8
MCHC	g/dL	±3.0	30.9	32.3	32.3	28.9
RDW-CV *	%	±4.0	14.2	15.2	14.4	15.0
PLT	10 ³ /μL	±50	263	279	256	260.5
MPV	fL	±2.0	3.4	5.2	3.7	7.0

Manual Registration	
Lot	255
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


MEK-5DN



255N



2025-08-05



0694-901691S

MEK-5DH
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D255H
	2025-08-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 ³ /μL	±2.2	25.0	24.9	24.4	25.63
NE%	%	±10.0	62.7	62.7	62.7	62.88
LY%	%	±10.0	20.9	20.9	20.9	23.11
MO%	%	±5.0	11.5	11.5	11.5	9.18
EO%	%	±5.0	3.5	3.5	3.5	3.68
BA%	%	±4.0	1.4	1.4	1.4	1.15
NE	10 ³ /μL	±2.8	15.6	15.6	15.3	16.13
LY	10 ³ /μL	±2.8	5.2	5.2	5.1	5.92
MO	10 ³ /μL	±1.0	2.9	2.9	2.8	2.35
EO	10 ³ /μL	±1.0	0.9	0.9	0.9	0.94
BA	10 ³ /μL	±0.8	0.4	0.3	0.3	0.29
RBC	10 ⁶ /μL	±0.25	5.27	5.24	5.23	5.27
HGB	g/dL	±0.7	16.5	16.2	16.3	16.28
HCT	%	±4.0	52.6	51.1	49.7	57.8
MCV	fL	±8.0	99.8	97.6	95.1	109.7
MCH	pg	±2.8	31.3	30.9	31.2	30.9
MCHC	g/dL	±3.0	31.4	31.7	32.8	28.2
RDW-CV *	%	±4.0	13.8	14.6	14.0	15.1
PLT	10 ³ /μL	±70	563	554	562	576.8
MPV	fL	±4.0	7.1	7.7	7.2	9.7

Manual Registration	
Lot	255
Level	High
Control	MEK5D

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


MEK-5DH



255H



2025-08-05



0694-901692S

MEK-5DL
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D255L
	2025-08-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7222	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 ³ /μL	±0.6	3.1	3.1	3.1	3.08
NE%	%	±15.0	45.8	45.8	45.8	47.14
LY%	%	±15.0	37.3	37.3	37.3	40.28
MO%	%	±5.0	13.3	13.3	13.3	9.64
EO%	%	±5.0	1.0	1.0	1.0	1.20
BA%	%	±4.0	2.6	2.6	2.6	1.74
NE	10 ³ /μL	±0.5	1.4	1.4	1.4	1.45
LY	10 ³ /μL	±0.5	1.2	1.2	1.2	1.24
MO	10 ³ /μL	±0.2	0.4	0.4	0.4	0.30
EO	10 ³ /μL	±0.2	0.0	0.0	0.0	0.04
BA	10 ³ /μL	±0.2	0.1	0.1	0.1	0.05
RBC	10 ⁶ /μL	±0.15	2.54	2.52	2.55	2.41
HGB	g/dL	±0.4	6.3	6.3	6.2	6.33
HCT	%	±2.0	21.4	20.6	20.3	22.1
MCV	fL	±7.0	84.3	81.7	79.6	91.5
MCH	pg	±2.4	24.8	25.0	24.3	26.3
MCHC	g/dL	±3.0	29.4	30.6	30.5	28.6
RDW-CV *	%	±4.0	15.2	16.6	15.5	15.8
PLT	10 ³ /μL	±30	53	60	54	54.6
MPV	fL	±3.0	4.3	5.3	4.5	7.1

Manual Registration	
Lot	255
Level	Low
Control	MEK5D

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MEK-5DL



255L



2025-08-05



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