

MEK-5DN
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D268N
	2026-11-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10³/μL	±0.8	8.0	7.9	8.16
NE%	%	±15.0	61.7	61.7	64.20
LY%	%	±15.0	23.5	23.5	24.62
MO%	%	±5.0	10.7	10.7	6.56
EO%	%	±5.0	2.9	2.9	3.47
BA%	%	±4.0	1.2	1.2	1.15
IG% **	%	±4.0	-	-	0.84
NE	10³/μL	±1.5	4.9	4.9	5.24
LY	10³/μL	±1.5	1.9	1.9	2.01
MO	10³/μL	±0.5	0.9	0.8	0.54
EO	10³/μL	±0.5	0.2	0.2	0.28
BA	10³/μL	±0.4	0.1	0.1	0.09
IG **	10³/μL	±0.4	-	-	0.07
RBC	10⁶/μL	±0.20	4.53	4.58	4.62
HGB	g/dL	±0.5	13.5	13.4	13.74
HCT	%	±3.0	40.6	40.0	46.8
MCV	fL	±6.0	89.7	87.3	101.3
MCH	pg	±2.8	29.8	29.3	29.7
MCHC	g/dL	±3.0	33.3	33.5	29.4
RDW-CV *	%	±4.0	14.6	14.0	14.6
PLT	10³/μL	±50	237	218	218.1
MPV	fL	±2.0	5.3	3.9	6.9

Manual Registration	
Lot	268
Level	Normal
Control	MEK5D

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

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



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


NIHON KOHDEN CORPORATION

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


MEK-5DN



268N



2026-11-05



0123



0694-901691X

MEK-5DH
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D268H
	2026-11-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 ³ /μL	±2.2	25.2	24.7	26.32
NE%	%	±10.0	73.3	73.3	76.19
LY%	%	±10.0	14.4	14.4	15.11
MO%	%	±5.0	9.1	9.1	5.07
EO%	%	±5.0	2.4	2.4	2.82
BA%	%	±4.0	0.8	0.8	0.81
IG% **	%	±4.0	-	-	0.97
NE	10 ³ /μL	±2.8	18.5	18.1	20.06
LY	10 ³ /μL	±2.8	3.6	3.6	3.98
MO	10 ³ /μL	±1.0	2.3	2.2	1.33
EO	10 ³ /μL	±1.0	0.6	0.6	0.74
BA	10 ³ /μL	±0.8	0.2	0.2	0.21
IG **	10 ³ /μL	±0.8	-	-	0.26
RBC	10 ⁶ /μL	±0.25	5.31	5.30	5.42
HGB	g/dL	±0.7	16.3	16.4	16.48
HCT	%	±4.0	50.1	48.7	57.8
MCV	fL	±8.0	94.3	91.9	106.6
MCH	pg	±2.8	30.7	30.9	30.4
MCHC	g/dL	±3.0	32.5	33.7	28.5
RDW-CV *	%	±4.0	14.5	13.9	15.2
PLT	10 ³ /μL	±70	513	520	523.4
MPV	fL	±4.0	7.7	7.1	9.2

Manual Registration	
Lot	268
Level	High
Control	MEK5D

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

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


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

NIHON KOHDEN CORPORATION

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


MEK-5DH



268H



2026-11-05



0123



0694-901692X

MEK-5DL
HEMATOLOGY CONTROL
for WBC 5 part differential

3.0mL

ASSAY SHEET

LOT	MEK5D268L
	2026-11-05
OPEN	14DAYS

MEK-9100,9200
2D Barcode Entry


		RANGE	MEK -7300	MEK -8222	MEK -9100 -9200
WBC	10 ³ /μL	±0.6	2.9	3.0	2.97
NE%	%	±15.0	43.7	43.7	42.41
LY%	%	±15.0	39.3	39.3	43.64
MO%	%	±5.0	10.4	10.4	7.85
EO%	%	±5.0	4.2	4.2	4.27
BA%	%	±4.0	2.4	2.4	1.83
IG% **	%	±4.0	-	-	0.62
NE	10 ³ /μL	±0.5	1.3	1.3	1.26
LY	10 ³ /μL	±0.5	1.1	1.2	1.30
MO	10 ³ /μL	±0.2	0.3	0.3	0.23
EO	10 ³ /μL	±0.2	0.1	0.1	0.13
BA	10 ³ /μL	±0.2	0.1	0.1	0.05
IG **	10 ³ /μL	±0.2	-	-	0.02
RBC	10 ⁶ /μL	±0.15	2.52	2.55	2.44
HGB	g/dL	±0.4	6.3	6.2	6.36
HCT	%	±2.0	20.3	20.0	21.8
MCV	fL	±7.0	80.5	78.4	89.2
MCH	pg	±2.4	25.0	24.3	26.1
MCHC	g/dL	±3.0	31.0	31.0	29.2
RDW-CV *	%	±4.0	17.2	15.9	16.6
PLT	10 ³ /μL	±30	45	41	38.9
MPV	fL	±3.0	5.7	5.5	7.4

Manual Registration	
Lot	268
Level	Low
Control	MEK5D

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

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


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

NIHON KOHDEN CORPORATION

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


MEK-5DL



268L



2026-11-05



0123



0694-901690X