

## NORMAL ASSAY SHEET

LOT No.	B235N
EXP. DATE	2023-08-05
OPEN VIAL STABILITY	14 DAYS

<b>MEK-1305</b>
QC ESR *3
12±5 mm

PARAMETER	RANGE	MEK -6400 -6410 -6420	MEK -6500 -6510	MEK -6450	MEK -6550	MEK -1301 -1302 -1305 *2	
		ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	
WBC	10 <sup>3</sup> /μL	±0.8	7.7	7.7	7.7	7.7	7.63
RBC	10 <sup>6</sup> /μL	±0.20	4.64	4.64	4.64	4.64	4.67
HGB	g/dL	±0.5	13.5	13.7	13.5	13.7	13.79
HCT	%	±3.0	39.7	39.7	39.7	39.7	45.5
MCV	fL	±7.0	85.6	85.6	85.6	85.6	97.5
MCH	pg	±2.4	29.1	29.5	29.1	29.5	29.5
MCHC	g/dL	±3.0	34.0	34.5	34.0	34.5	30.3
PLT	10 <sup>3</sup> /μL	±50	278	278	278	278	305.6
MPV	fL	±2.0	6.2	8.5	6.2	8.5	8.9
RDW* <sup>1</sup>	%	±3.0	16.9	16.9	16.9	16.9	16.5
LY%	%	±10.0	30.4	30.4	30.4	30.4	32.58
MO%	%	±5.0	4.4	4.4	4.4	4.4	3.19
GR%	%	±10.0	65.2	65.2	65.2	65.2	64.23
LY	10 <sup>3</sup> /μL	±1.0	2.3	2.3	2.3	2.3	2.49
MO	10 <sup>3</sup> /μL	±0.4	0.3	0.3	0.3	0.3	0.24
GR	10 <sup>3</sup> /μL	±1.0	5.1	5.1	5.1	5.1	4.90
DILUENT		ISOTONAC·3 ISOTONAC·4		ISOTONAC·3		ISOTONAC·3 ISOTONAC·4	
HEMOLYSING REAGENT		HEMOLYNAC·3N				HEMOLYNAC·310	

MEK-1301,1302,1305 Barcode Entry \*2

1



2



3



**NOTE :**

\*1 RDW is displayed as RDW-CV on MEK-6500,6510,6550/1301,1302,1305.

\*2 Read the three barcodes that are printed below "Barcode Entry" on the assay sheet of the Nihon Kohden genuine control with the barcode reader.

The barcodes may be read in any order.

When all the barcodes are read, the control target value and the control limit value are automatically entered.

\*3 The value is not an actual erythrocyte sedimentation rate. The value was calculated specifically for quality control of a Nihon Kohden analyzer based on the optical density, HCT and MCV of the hematology control.

\* Please note that the assay value ranges are reviewed lot by lot and are subject to change.

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