

## ***Certificate of Calibration***

**Instrument** : Automated 3 Part Cell Counter  
**Make** : Nihon Kohden  
**Model** : MEK -6420P  
**Serial No** : 52421  
**Date Calibration** : 22-09-2021  
**Installation place** : Krula

This is to certify that the above mentioned instrument has been successfully calibrated on **22<sup>nd</sup> September 2021** with **MEK-CAL lot no-PLUS 219** bearing expiry till **5<sup>th</sup> Oct, 2021**. During the calibration of the analyser, all CBC parameters were calibrated.

Ran Quality Controls **MEK-3D (Low, Normal, and High) Lot no-B218** bearing expiry of **5<sup>th</sup> Nov 2021**. Result found within specified range.

Based on the manufacture recommended calibration interval the next due date of calibration is on **22<sup>nd</sup> September 2022**. Validity  $\pm$  30days. Or depends on QC performance/subject to replacement or change in hardware.

**For Nihon Kohden India Pvt. Ltd.**



**Dinesh Ashar**  
**ASM - CS**

**Nihon Kohden India Pvt. Ltd.**

# Precision Check

**Instrument** : Automated 3 Part Cell Counter  
**Make** : Nihon Kohden  
**Model** : MEK-6420P  
**Serial No** : 52421  
**Date Calibration** : 22-09-2021  
**Installation place** : Kurla

## Sample RUN DATA

Sample No.	WBC	RBC	HGB	HCT	MCV	PLT
1	14.0	5.22	14.5	41.9	80.3	322
2	13.9	5.25	14.6	42.2	80.4	328
3	13.8	5.21	14.6	41.9	80.4	323
4	14.1	5.22	14.4	42.1	80.7	321
5	13.9	5.23	14.6	42.0	80.3	321
6	14.1	5.33	14.7	42.8	80.3	310
7	14.0	5.29	14.7	42.7	80.7	329
8	14.2	5.32	14.8	42.8	80.5	323
9	13.7	5.14	14.5	41.5	80.7	318
10	14.2	5.28	14.8	42.6	80.7	341
Mean	13.99	5.25	14.62	42.25	80.5	323.60
SD	0.166	0.057	0.131	0.45	0.18	8.05
CV%	1.18	1.09	0.90	1.06	0.22	2.49
Acceptable CV%	Within 2.0%	Within 1.5%	Within 1.5%	Within 2%	Within 1%	Within 4%
Result status	PASS	PASS	PASS	PASS	PASS	PASS

For Nihon Kohden India Pvt. Ltd.



**Dinesh Ashar**  
ASM - CS - Nihon Kohden



22 SEP '21 12:56

ID: BLANK

0002 ( Normal )

User: Celltac

← 5/5 →

WBC	0.0	10 <sup>3</sup> /μL
RBC	0.0	10 <sup>6</sup> /μL
HGB	0.0	g/dL
HCT	0.0	%
MCV		fL
MCH		pg
MCHC		g/dL
PLT	0.0	10 <sup>3</sup> /μL

WBC (5)  
(4)

RBC (5)  
(AT)

LY	[	36.36]
MO	[	36.36]
GR	[	36.36]

RDW	%
PCT	%
MPV	fL
PDW	%

PLT (5)

FLAGS

OK

SEND

EDIT

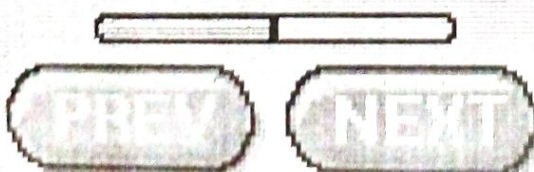
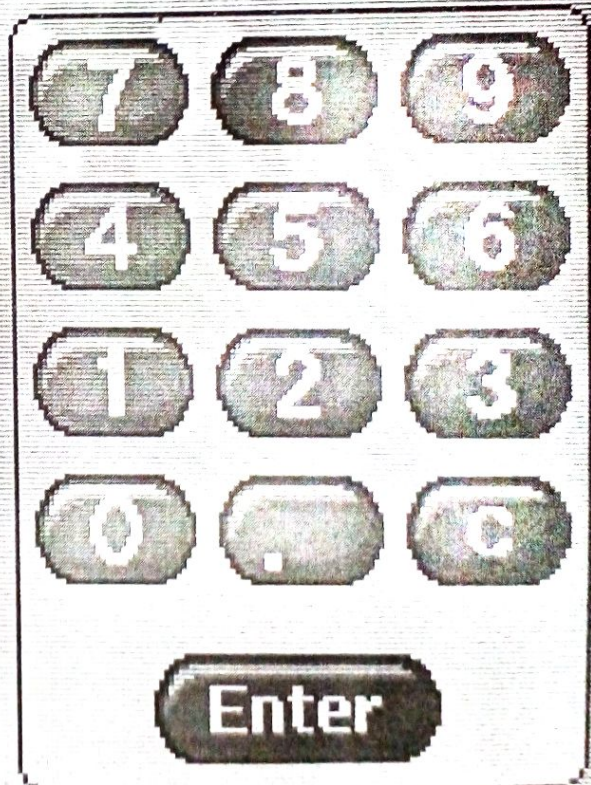
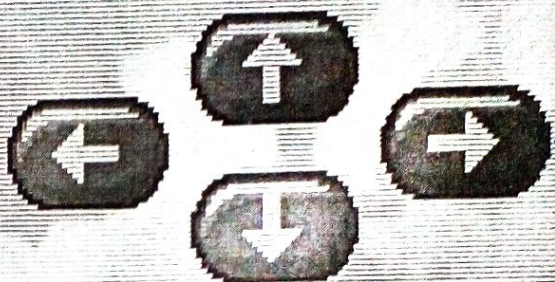


CAL OPEN

22 SEP '21 13:06

Press [Count] switch to measure hematology control for calibration.

	Data	Cal
WBC	9.3	1247
RBC	4.68	1102
HGB	13.6	1028
HCT	39.8	1137
MCV	85.0	—
MCH	29.1	—
MCHC	34.2	—
PLT	265	1268





RESULTS

22 SEP '21 13:09

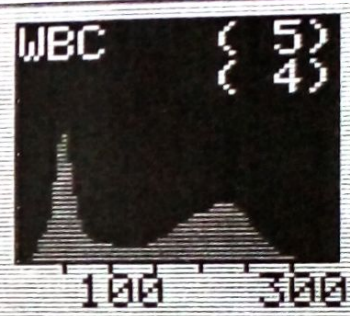
ID: NORMAL

0005 ( Control )

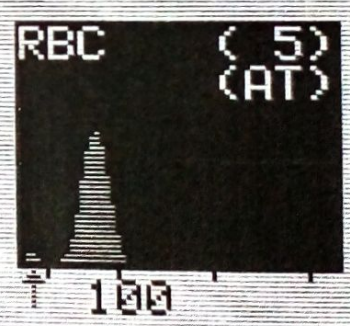
User: Celltac

← 5/5 →

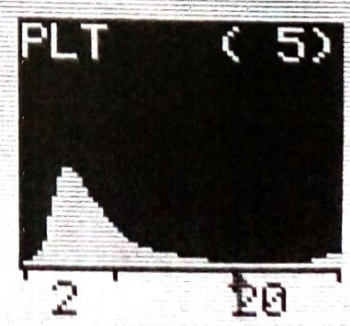
WBC	7.9	$10^3/\mu\text{L}$
RBC	4.71	$10^6/\mu\text{L}$
HGB	13.7	g/dL
HCT	39.9	%
MCV	84.7	fL
MCH	29.1	pg
MCHC	34.3	g/dL
PLT	268	$10^3/\mu\text{L}$



LY	2.9	[ 37.1 % ]
MO	0.3	[ 3.7 % ]
GR	4.7	[ 59.2 % ]



RDW	14.9	%
PCT	0.17	%
MPV	6.4	fL
PDW	18.1	%



OK

SEND

ID



RESULT

22 SEP '21 13:12

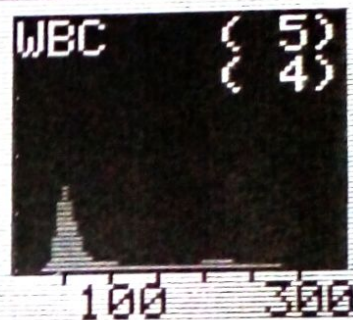
ID: LOW

0006 ( Control )

User: Celltac

← 5/5 →

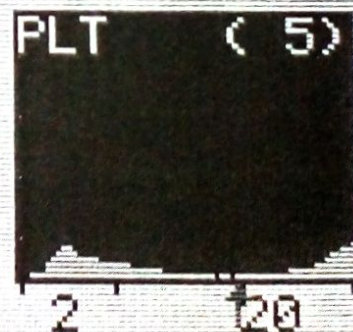
WBC	2.2	$10^3/\mu\text{L}$
RBC	2.37	$10^6/\mu\text{L}$
HGB	6.0	g/dL
HCT	17.9	%
MCV	75.5	fL
MCH	25.3	pg
MCHC	33.5	g/dL
PLT	74	$10^3/\mu\text{L}$



LY	1.4	[ 61.5 % ]
MO	0.1	[ 5.6 % ]
GR	0.7	[ 32.9 % ]



RDW	16.1	%
PCT	0.05	%
MPV	7.3	fL
PDW	17.5	%



OK

SEND

ID



# RESULTS

22 SEP '21 13:14

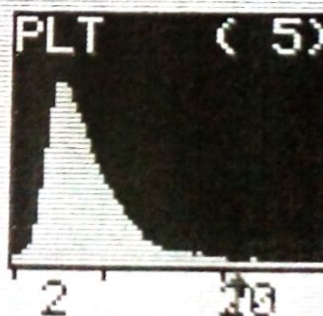
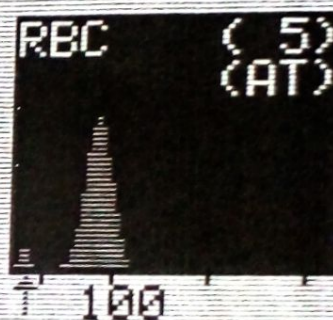
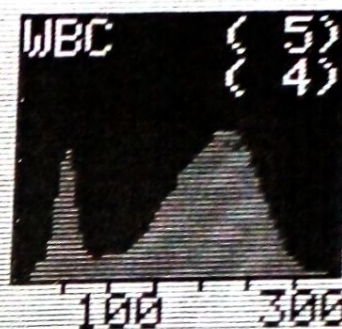
ID: HIGH

0007 ( Control )

User: Celltac

← 5/5 →

WBC	19.4	$10^3/\mu\text{L}$	
RBC	5.55	$10^6/\mu\text{L}$	
HGB	18.5	g/dL	
HCT	52.0	%	
MCV	93.7	fL	
MCH	33.3	pg	
MCHC	35.6	g/dL	
PLT	528	$10^3/\mu\text{L}$	
LY	3.7	[ 18.8 % ]	
MO	0.2	[ 1.2 % ]	
GR	15.5	[ 80.0 % ]	
RDW	13.7	%	
PCT	0.35	%	
MPV	6.6	fL	
PDW	18.0	%	



OK

SEND

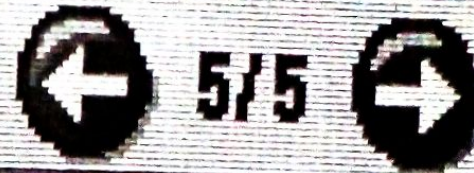
ID



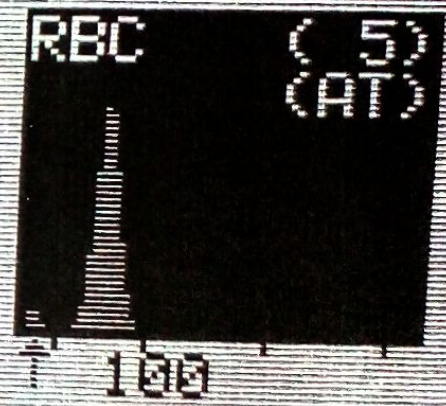
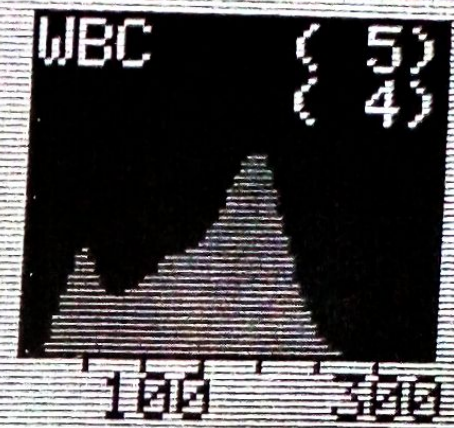
22 SEP '21 13:51

ID: MRUDALI 0001 ( Normal )

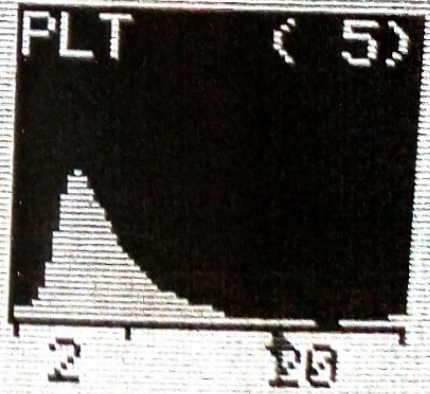
User: Celltac



WBC	11.00	$10^3/\mu\text{L}$
RBC	5.22	$10^6/\mu\text{L}$
HGB	14.5	g/dL
HCT	41.9	%
MCV	80.3	fL
MCH	27.8	pg
MCHC	34.6	g/dL
PLT	322	$10^3/\mu\text{L}$



LY	2.4	[ 17.5 ]	38.38
MO	0.5	[ 3.6 ]	38.38
GR		[ 79.1 ]	38.38



RDW	10.8	%
PCT	0.20	%
MPV	6.3	fL
PDW	16.8	%

FLAGS

PRINT

SEND

ENTER

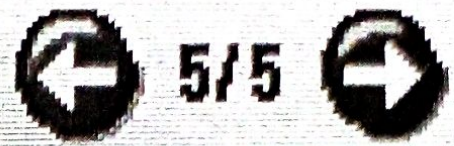


DETAIL

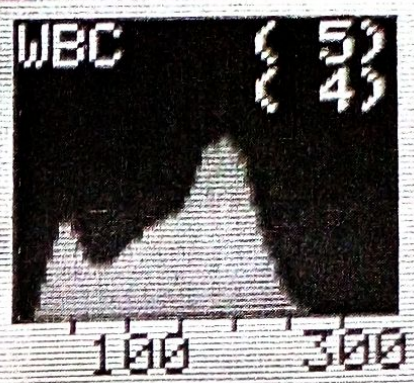
22 SEP '21 13:51

ID: MRUDALI 0002 ( Normal )

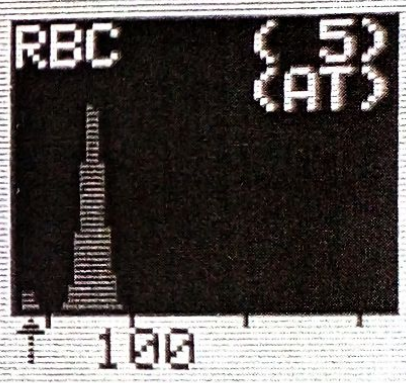
User: Celltac



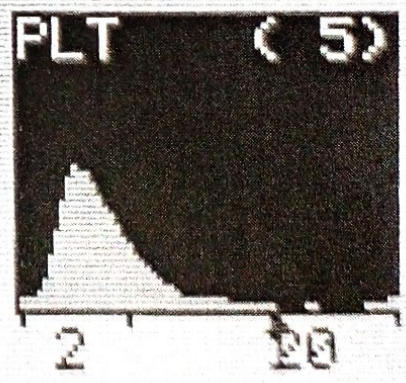
WBC	13.9H	$10^3/\mu\text{L}$
RBC	5.25	$10^6/\mu\text{L}$
HGB	14.6	g/dL
HCT	42.2	%
MCV	80.4	fL
MCH	27.8	pg
MCHC	34.6	g/dL
PLT	328	$10^3/\mu\text{L}$



LY	2.9	[ 20.6 % ]
MO	0.4	[ 2.9 % ]
GR	10.6H	[ 76.5 % ]



RDW	10.9	%
PCT	0.21	%
MPV	6.4	fL
PDW	16.9	%



FLAGS

OK

SEND

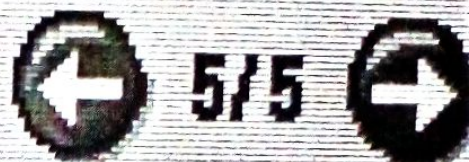
EDIT



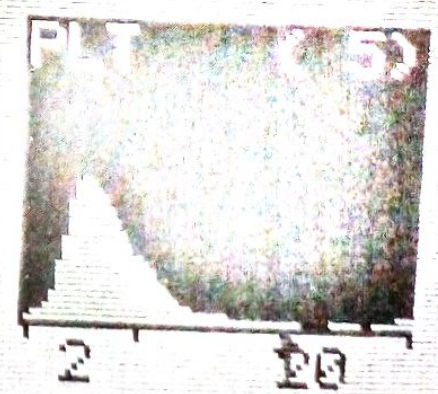
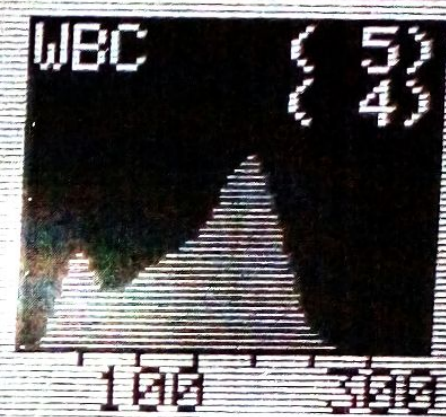
22 SEP '21 13:50

ID: HRUDALI 0003 ( Normal )

User: Celltac



WBC	12.5	$10^3/\mu\text{L}$
RBC	5.21	$10^6/\mu\text{L}$
HGB	14.6	g/dL
HCT	41.9	%
MCV	80.4	fL
MCH	28.0	pg
MCHC	34.8	g/dL
PLT	323	$10^3/\mu\text{L}$
LY	3.1	[ 22.6 % ]
MO	0.5	[ 3.2 % ]
GR	10.2	[ 74.2 % ]
RDW	11.0	%
PCT	0.20	%
MPV	6.1	fL
PDW	16.7	%



FLAGS

PRINT

SEND

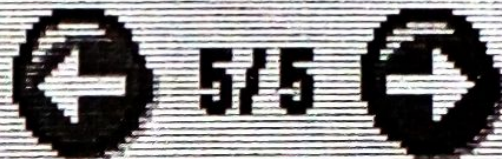
EDIT



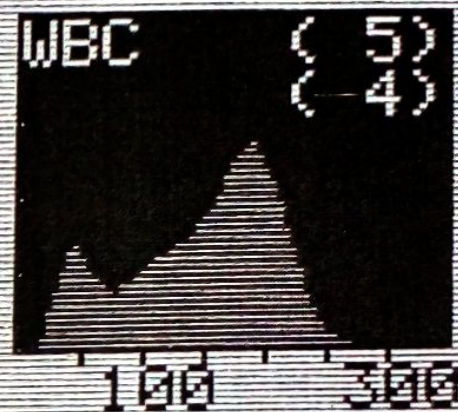
22 SEP '21 13:50

ID: MRUDALI 0004 (Normal)

User: Celltac



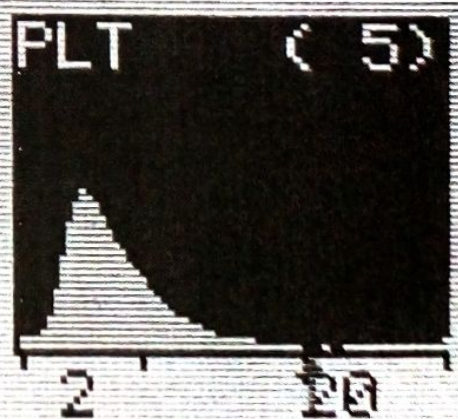
WBC	14.1	$10^3/\mu\text{L}$
RBC	5.22	$10^6/\mu\text{L}$
HGB	14.4	g/dL
HCT	42.1	%
MCV	80.7	fL
MCH	27.6	pg
MCHC	34.2	g/dL
PLT	321	$10^3/\mu\text{L}$



LY	2.5	[ 17.0 ] %
MO	0.5	[ 3.6 ] %
GR	11.1	[ 78.8 ] %



RDW	10.9	%
PCT	0.21	%
MPV	6.4	fL
PDW	16.9	%



FLAGS

PRINT

RECALL

EDIT

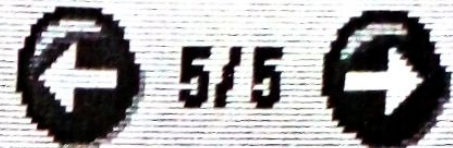


# DETAILS

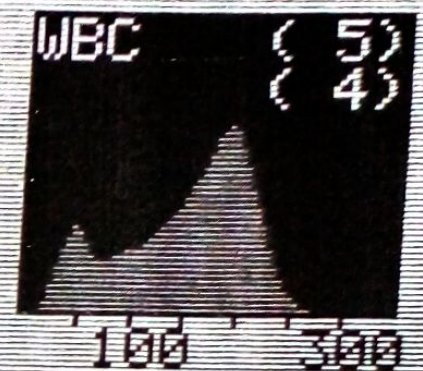
22 SEP '21 13:50

ID: MRUDALI 0006 ( Normal )

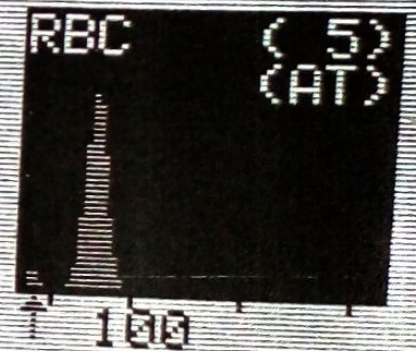
User: Celltac



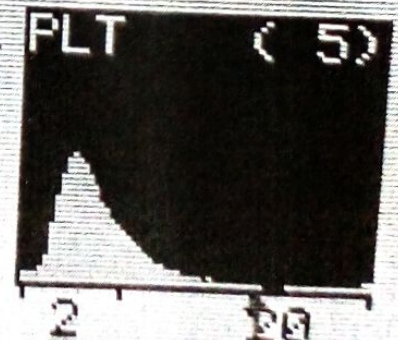
WBC	13.5	10 <sup>3</sup> / $\mu$ L
RBC	5.23	10 <sup>6</sup> / $\mu$ L
HGB	14.6	g/dL
HCT	42.0	%
MCV	80.3	fL
MCH	27.9	pg
MCHC	34.8	g/dL
PLT	321	10 <sup>3</sup> / $\mu$ L



LY	2.8	[ 20.2 % ]
MO	0.5	[ 3.8 % ]
GR	10.6	[ 76.0 % ]



RDW	11.3	%
PCT	0.20	%
MPV	6.1	fL
PDW	16.7	%



FLAGS

OK

SEND

EDIT

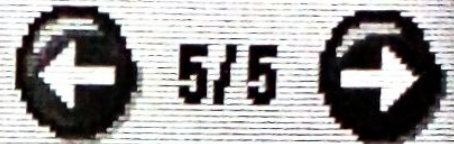


DETAILS

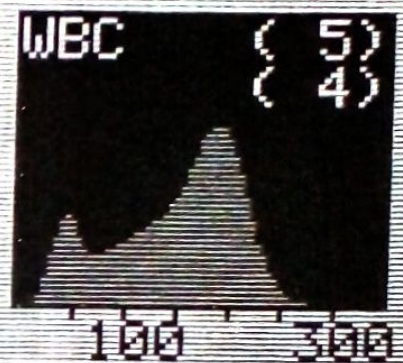
22 SEP '21 13:50

ID: HRUDALI 0007 ( Normal )

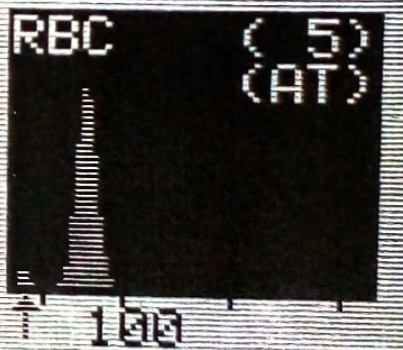
User: Celltac



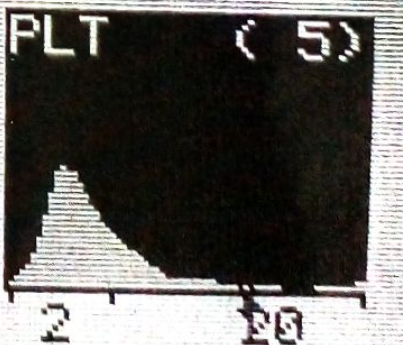
WBC	14.7	10 <sup>3</sup> /μL
RBC	5.33	10 <sup>6</sup> /μL
HGB	14.7	g/dL
HCT	42.8	%
MCV	80.3	fL
MCH	27.6	pg
MCHC	34.3	g/dL
PLT	310	10 <sup>3</sup> /μL



LY	3.0	[ 20.9 ]
MO	0.4	[ 3.0 ]
GR	10.7	[ 76.1 ]



RDW	10.9	%
PCT	0.20	%
MPV	6.4	fL
PDW	16.9	%



FLAGS

OK

SEND

EDIT



# DETAILS

22 SEP '21 13:5

ID: MRUDALI 0008 (Normal)

User: Celltac



5/5



WBC 14.0H  $10^3/\mu\text{L}$

RBC 5.29  $10^6/\mu\text{L}$

HGB 14.7 g/dL

HCT 42.7 %

MCV 80.7 fL

MCH 27.8 pg

MCHC 34.4 g/dL

PLT 329  $10^3/\mu\text{L}$

LY 2.9 [ 20.4 % ]

MO 0.4 [ 3.0 % ]

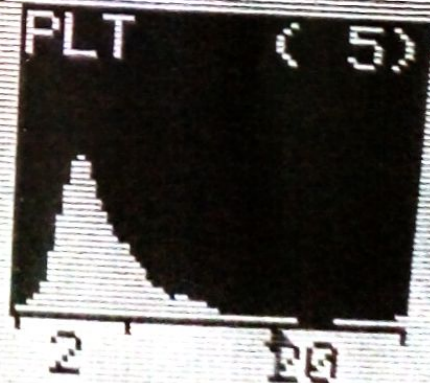
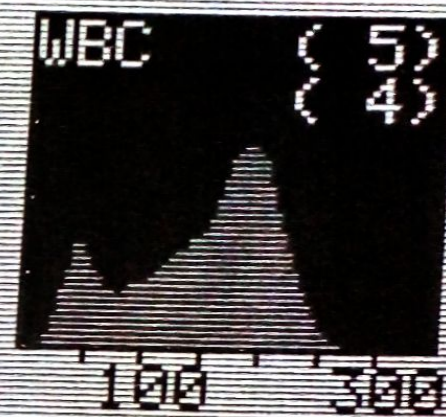
GR 10.7H [ 76.6 % ]

RDW 10.9 %

PCT 0.20 %

MPV 6.2 fL

PDW 17.3 %



FLAGS

PRINT

SEND

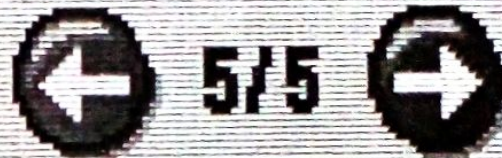
EDIT



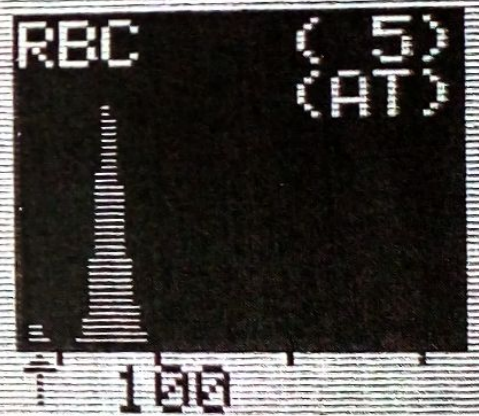
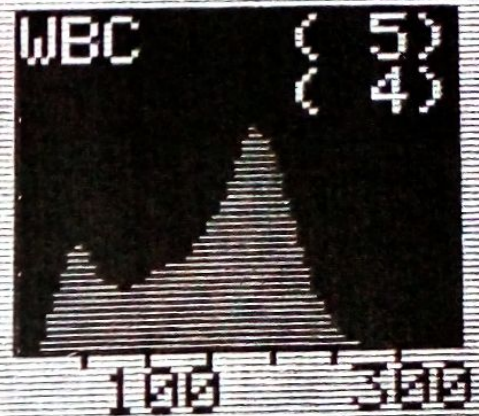
22 SEP '21 13:50

ID: MRUDALI 0009 ( Normal )

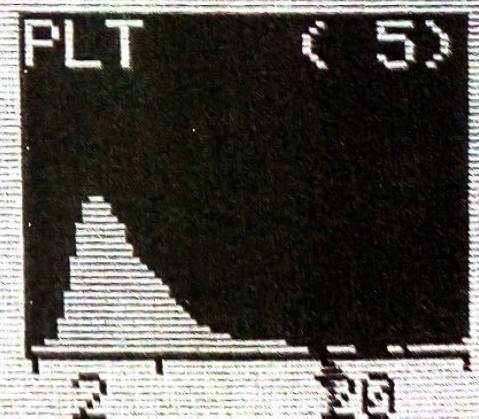
User: Celltac



WBC	11.2	10 <sup>3</sup> /μL
RBC	5.32	10 <sup>6</sup> /μL
HGB	14.8	g/dL
HCT	42.8	%
MCV	80.5	fL
MCH	27.8	pg
MCHC	34.6	g/dL
PLT	323	10 <sup>3</sup> /μL



LY	3.4	[ 23.8 ]	%
MO	0.5	[ 3.6 ]	%
GR	10.2	[ 72.6 ]	%



RDW	10.9	%
PCT	0.20	%
MPV	6.2	fL
PDW	16.1	%

FLAGS

PRINT

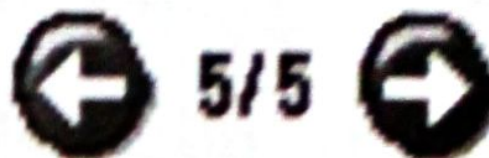
SEND

EDIT

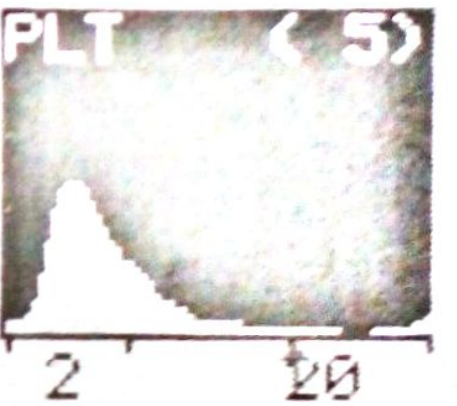
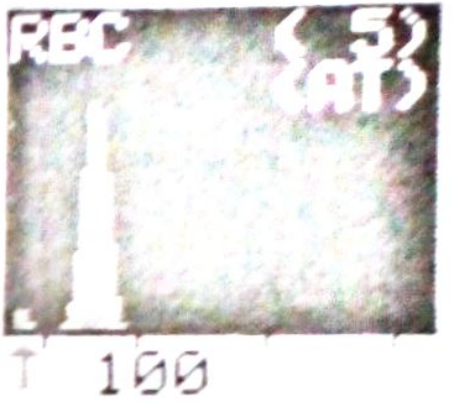
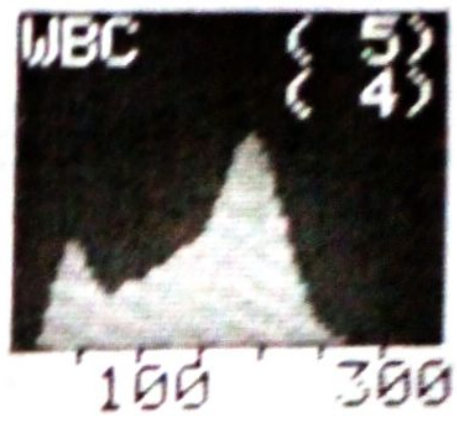


ID: MRUDALI 0010 ( Normal )

User: Celltac



WBC	13.7H		$10^3/\mu\text{L}$
RBC	5.14		$10^6/\mu\text{L}$
HGB	14.5		g/dL
HCT	41.5		%
MCV	80.7		fL
MCH	28.2		pg
MCHC	34.9		g/dL
PLT	318		$10^3/\mu\text{L}$
LY	2.8	[ 20.7	% ]
MO	0.5	[ 3.3	% ]
GR	10.4H	[ 76.0	% ]
RDW	11.0		%
PCT	0.20		%
MPV	6.3		fL
PDW	16.8		%



FLAGS

OK

SEND

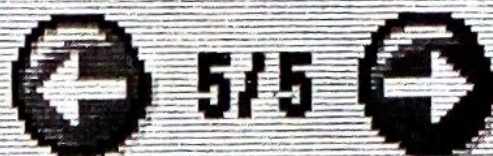
EDIT



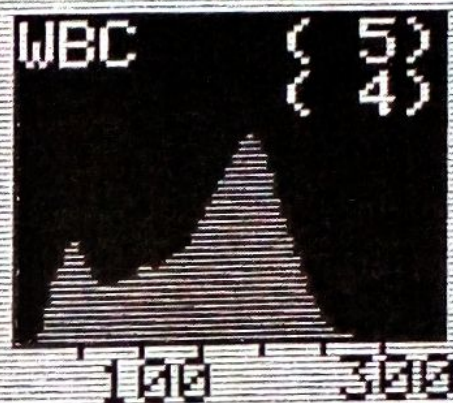
22 SEP '21 13:49

ID: HRUDALI 0011 ( Normal )

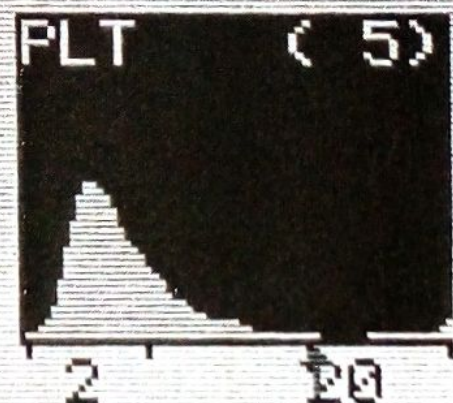
User: Celltac



WBC	14.24	10 <sup>3</sup> /μL
RBC	5.28	10 <sup>6</sup> /μL
HGB	14.8	g/dL
HCT	42.6	%
MCV	80.7	fL
MCH	28.0	pg
MCHC	34.7	g/dL
PLT	341	10 <sup>3</sup> /μL



LY	2.7	[ 10.1 ]
MO	0.5	[ 3.6 ]
GR	11.0	[ 77.1 ]



RDW	11.4	%
PCT	0.22	%
MPV	6.5	fL
PDW	16.9	%

Now preparing...

FLAGS

OK

SEND

ID





**MEK-CAL** HEMATOLOGY CALIBRATORS 2.0mL

**ASSAY SHEET**

LOT No.	PLUS219
EXP. DATE	05 Oct '21
OPEN VIAL STABILITY	7 DAYS

PARAMETER	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	MEK	
	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	VALUES	
WBC	10 <sup>3</sup> /μL	9.3	9.0	9.2	9.2	9.3	9.3	9.2	9.2	9.0	9.25	9.07	9.2	9.2	9.2	
RBC	10 <sup>6</sup> /μL	4.66	4.65	4.64	4.64	4.66	4.71	4.65	4.63	4.63	4.64	4.64	4.64	4.64	4.64	
HGB	g/dL	13.8	13.6	13.7	13.8	13.7	13.7	13.6	13.93	13.93	13.82	13.82	13.7	13.8	13.8	
HCT	%	43.5	41.1	40.8	40.8	43.5	42.2	41.1	46.8	47.0	47.0	40.8	40.8	40.8	40.8	
MCV	fL	93.4	88.4	88.0	88.0	93.4	89.7	88.4	101.0	101.2	101.2	88.0	88.0	88.0	88.0	
MCH	pg	29.6	29.2	29.5	29.7	29.4	29.1	29.2	30.1	29.8	29.8	29.5	29.5	29.7	29.7	
MCHC	g/dL	31.7	33.1	33.6	33.8	31.5	32.5	33.1	29.8	29.4	29.4	33.6	33.6	33.8	33.8	
PLT	10 <sup>3</sup> /μL	262	264	263	263	262	262	264	274.5	281.4	281.4	263	263	263	263	
MPV	fL	7.0	7.0	7.0	9.0	7.0	7.7	7.0	9.6	9.7	9.7	7.0	7.0	9.0	9.0	
RDW *2	%	14.4	14.7	15.4	15.4	14.4	15.6	14.7	15.7	15.7	15.7	15.4	15.4	15.4	15.4	
DILUENT		ISOTONAC-3														
HEMOLYSING REAGENT	HEMOLYNAC-3	ISOTONAC-4														
	HEMOLYNAC-5	ISOTONAC-3														

**NOTE:**

RBC indices are calculated by rounding off to the whole number or the nearest tenth.  
 \*1 Finely adjust the Gain with MEK-CAL hematology calibrator by selecting MEK-CAL mode on the ADJUST SAMPLE SETTING screen, and then entering the ideal peak values for FS, FL and SD.  
 For details, please refer to the Operator's Manual.  
 \*2 RDW is displayed as RDW-CV on MEK-6500,6510,6550,7300,9100,9200/1301,1302,1305.  
 \*3 The accompanying handy barcode reader to MEK-9100,9200 can read the below QR code and load assay values into its hematology analyzer.  
 "QR Code" is registered trademark of DENSO WAVE INCORPORATED in Japan and other countries.  
 \*4 Read the barcode that are printed below "Barcode Entry" on the assay sheet of the Nihon Kohden genuine calibrator with the barcode reader.  
 When the barcode is read, the assay values are automatically entered.

MEK-1301,1302,1305 Barcode Entry \*4

The ideal peaks for \*1 optical adjustment.

PARAMETER	MEK
	-7222
	-7300
	-8222
	-9100
	-9200

PARAMETER	FS	FL	SD	FS THR.
	167	89	108	100

MEK-9100,9200  
QR code \*3

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



2021/10/05



0694-901706J



**NIHON KOHDEN**

**MEK-3DN** HEMATOLOGY CONTROLS 2.0mL

**NORMAL ASSAY SHEET**

LOT No.	B218N
EXP. DATE	05 Nov 2021
OPEN VIAL STABILITY	14 DAYS

PARAMETER	RANGE	MEK				MEK VALUES
		ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	
WBC	10 <sup>3</sup> /μL ±0.8	7.9	7.9	7.9	7.9	7.87
RBC	10 <sup>6</sup> /μL ±0.20	4.72	4.72	4.72	4.72	4.72
HGB	g/dL ±0.5	13.6	13.8	13.6	13.8	13.78
HCT	% ±3.0	40.2	40.2	40.2	40.2	46.2
MCV	fL ±7.0	85.2	85.2	85.2	85.2	97.8
MCH	pg ±2.4	28.8	29.2	28.8	29.2	29.2
MCHC	g/dL ±3.0	33.8	34.3	33.8	34.3	29.8
PLT	10 <sup>3</sup> /μL ±5.0	261	261	261	261	281.7
MPV	fL ±2.0	5.8	8.3	5.8	8.3	8.6
RDW*1	% ±3.0	16.1	16.1	16.1	16.1	15.8
LY%	% ±10.0	30.7	30.7	30.7	30.7	33.50
MO%	% ±5.0	3.7	3.7	3.7	3.7	2.45
GR%	% ±10.0	65.6	65.6	65.6	65.6	64.05
LY	10 <sup>3</sup> /μL ±1.0	2.4	2.4	2.4	2.4	2.64
MO	10 <sup>3</sup> /μL ±0.4	0.3	0.3	0.3	0.3	0.19
GR	10 <sup>3</sup> /μL ±1.0	5.2	5.2	5.2	5.2	5.04
DILUENT		ISOTONAC-3	ISOTONAC-4	ISOTONAC-3N	ISOTONAC-3	ISOTONAC-3
HEMOLYSING REAGENT		ISOTONAC-4	HEMOLYNAC-4	HEMOLYNAC-3N	ISOTONAC-3	ISOTONAC-4
		ISOTONAC-3	HEMOLYNAC-3N	ISOTONAC-3	HEMOLYNAC-310	HEMOLYNAC-310

NOTE :

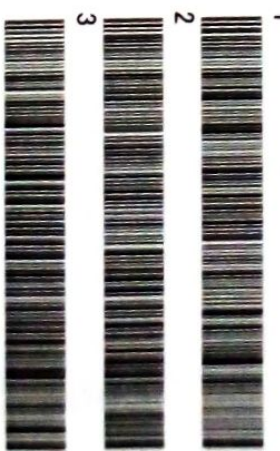
\*1 RDW is displayed as RDW-CV on MEK-6500,6510,6550/1301,1302,1305.

\*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.

MEK-1305
QC ESR *3
8±5 mm

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



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MEK-3DN



B218N



2021/11/05



0694-901685E





**MEK-3DL** HEMATOLOGY CONTROLS 2.0mL

**LOW ASSAY SHEET**

LOT No.	B218L
EXP. DATE	05 Nov 2021
OPEN VIAL STABILITY	14 DAYS

MEK-1305  
OCESR \*3  
48±17 mm

PARAMETER	RANGE	MEK ASSAY VALUES				MEK ASSAY VALUES
		-6400 -6410 -6420	-6500 -6510	-6450	-6550	
WBC	10 <sup>3</sup> /μL ±0.6	2.2	2.2	2.2	2.2	2.24
RBC	10 <sup>6</sup> /μL ±0.15	2.37	2.37	2.37	2.37	2.31
HGB	g/dL ±0.4	5.8	6.0	5.8	6.0	5.88
HCT	% ±2.0	17.7	17.7	17.7	17.7	19.9
MCV	fL ±9.0	74.7	74.7	74.7	74.7	86.2
MCH	pg ±2.4	24.5	25.3	24.5	25.3	25.5
MCHC	g/dL ±3.0	32.8	33.9	32.8	33.9	29.5
PLT	10 <sup>3</sup> /μL ±30	64	64	64	64	74.4
MPV	fL ±3.0	6.3	8.7	6.3	8.7	8.6
RDW*1	% ±3.0	17.2	17.2	17.2	17.2	15.9
LY%	% ±10.0	59.7	59.7	59.7	59.7	61.32
MO%	% ±5.0	8.0	8.0	8.0	8.0	3.88
GR%	% ±10.0	32.3	32.3	32.3	32.3	34.80
LY	10 <sup>3</sup> /μL ±0.5	1.3	1.3	1.3	1.3	1.37
MO	10 <sup>3</sup> /μL ±0.2	0.2	0.2	0.2	0.2	0.09
GR	10 <sup>3</sup> /μL ±0.5	0.7	0.7	0.7	0.7	0.78
DILUENT		ISOTONAC-3		ISOTONAC-3		ISOTONAC-3
HEMOLYSING REAGENT		ISOTONAC-4		HEMOLYNAC-3N		ISOTONAC-4 HEMOLYNAC-310

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

1

2

3

**NIHON KOHDEN CORPORATION**  
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TOKYO 161-8560 JAPAN

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.





**NIHON KOHDEN**

**MEK-3DH** HEMATOLOGY CONTROLS 2.0mL

**HIGH ASSAY SHEET**

LOT No	B218H
EXP. DATE	05 Nov 2021
OPEN VIAL STABILITY	14 DAYS

PARAMETER	RANGE	MEK	MEK	MEK	MEK	MEK
		ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	ASSAY VALUES	ASSAY VALUES
WBC	10 <sup>3</sup> /μL ±2.2	20.7	20.7	20.7	20.7	20.12
RBC	10 <sup>6</sup> /μL ±0.25	5.90	5.90	5.90	5.90	5.91
HGB	g/dL ±0.7	19.1	19.1	19.1	19.1	19.22
HCT	% ±4.0	54.6	54.6	54.6	54.6	63.0
MCV	fL ±7.0	92.6	92.6	92.6	92.6	106.6
MCH	pg ±2.8	32.4	32.4	32.4	32.4	32.5
MCHC	g/dL ±3.0	35.0	35.0	35.0	35.0	30.5
PLT	10 <sup>3</sup> /μL ±70	555	555	555	555	572.1
MPV	fL ±3.0	5.9	8.4	5.9	8.4	8.9
RDW *1	% ±3.0	15.1	15.1	15.1	15.1	16.8
LY%	% ±10.0	17.9	17.9	17.9	17.9	16.28
MO%	% ±5.0	1.7	1.7	1.7	1.7	1.15
GR%	% ±10.0	80.4	80.4	80.4	80.4	82.57
LY	10 <sup>3</sup> /μL ±1.8	3.7	3.7	3.7	3.7	3.28
MO	10 <sup>3</sup> /μL ±0.7	0.4	0.4	0.4	0.4	0.23
GR	10 <sup>3</sup> /μL ±2.0	16.6	16.6	16.6	16.6	16.61
DILUENT		ISOTONAC-3	ISOTONAC-4	ISOTONAC-3	ISOTONAC-3	ISOTONAC-3
HEMOLYSING REAGENT		ISOTONAC-4	HEMOLYNAC-3N	ISOTONAC-3	ISOTONAC-4	HEMOLYNAC-310

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.

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

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

1



2



3



**NIHON KOHDEN CORPORATION**  
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TOKYO 161-8560 JAPAN



MEK-3DH



B218H



2021/11/05



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