

Certificate of Calibration

Instrument : Automated 3Part Cell Counter
Make : Nihon Kohden
Model : MEK -6420P
Serial No : 51985
Date Calibration : 08-06-2020
Installation place : Pulsepath Clinical Laboratory-Vadodara

This is to certify that the above mentioned instrument has been successfully calibrated on 8th **June 2020** with MEK-CAL lot no-**PLUS 205** bearing expiry till **5th July, 2020**. During the calibration of the analyser, all CBC parameters were calibrated.

Ran Quality Controls **MEK-3D (Low, Normal, and High) Lot no-B205** bearing expiry of **5th August 2020**. Result found within specified range.

Based on the manufacture recommended calibration interval the next due date of calibration is on **7th June 2021**. Validity \pm 30days. Or depends on QC performance/subject to replacement or change in hardware.

For Nihon Kohden India Pvt. Ltd.

Vipul Mewada (Territory Manager-CS)



Calibration Data

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CALIBRATION RUN DATA					
Sample No.	WBC	RBC	HGB	MCV	PLT
1	8.7	4.45	13.8	90.8	251
2	8.7	4.52	13.8	90.7	255
3	8.9	4.49	13.8	90.6	254
Mean	8.8	4.49	13.8	90.7	253
SD	0.0	0.03	0.0	0.1	1.5
CV%	0.0	0.78	0.0	0.1	0.58

Acceptable CV%	Within 2.0%	Within 1.5%	Within 1.5%	Within 1.5%	Within 4%
Result status	PASS	PASS	PASS	PASS	PASS

**Precision study performed on the analyzer using a blood samples.*

Nihon Kohden India Pvt. Ltd.

Vipul Mewada(Territory Manager -CS)

