



NUTECH CALIBRATORS & ENGINEERS

(NABL Accredited Calibration Laboratory)

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Format No.: F/NCE/LAB/20		CALIBRATION CERTIFICATE OF : DIP TAPE			
Calibration Certificate No.:		NCE-DT-22012900-22-23		Issue Date: 5-Jan-2023	
Date of Calibration:		3-Jan-2023		Calibration Due On: 3-Jan-2024	
Location of Calibration:		At Lab		Frequency of Calibration: 12 Months	
Instrument Receipt Date:		3-Jan-2023			
Issued To	M/s : Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, D.H Road, Joka, 24 Pgs(S), Kolkata-700104				
Service Request/Order No.:					
Description Identification of instrument to be calibrated:					
Name: Dip Tape					
Make: MGW Germany		ID No.: DMJQ-13		Range: 0 to 10000 mm	
Model: ---		Sr. No.: ---		Resolution: 1 mm	
Location: QC Instrumentation Room				Discipline: Mechanical	
Applicable specification of item to be calibrated: Accuracy/Permissible Limit:				Not Specified.	
Basis Of Calibration:					
S.O.P No.: SOP/ST/D-09			Description of Method:		
Standard Followed:			Comparison Method		
Recommended Environmental Condition:			Environmental Condition during Calibration:		
Temperature:		20°C ± 2°C		Temperature	
Humidity:		50%RH ± 10%RH		Humidity	
				20.5 °C	
				51.7 % RH	
Traceability: Standards used for calibration are traceable to National / International Standards through ISO/IEC: 17025 accredited laboratory					
Sr. No.	Name of the Standard Instruments Used (Make, Sl. No./ID No.)	Certificate No.	Calibration Date	Calibration Due Date	Traceable to
1	Scale Tape calibration Unit Sl. No.: 20210022	VI/21-22/3650/01	12/03/2022	11/03/2023	Vaidyanatheshwara Instruments
CALIBRATION RESULT					
Sl. No.	Nominal value on DUC (mm)	Average Observed value on Std. (mm)	Error (mm)	Measurement Uncertainty (±) (µm)	Remarks
1	100	100.036	-0.036	405	---
2	500	500.058	-0.058		
3	1000	1000.083	-0.083		
4	3000	3000.174	-0.174		
5	5000	5000.285	-0.285		
6	8000	8000.423	-0.423		
7	10000	10000.637	-0.637		
Average of 10 readings had been taken in DUC/STD.					
Remarks: Statement of conformity not mentioned.					
Note:	i) This Calibration Certificate relates only to the above DUC & Reported results are valid at the time of and under the stated conditions of measurements. ii) Measurement Uncertainty reported is at approximately 95% confidence level with k=2, Units of Measurement results & Measurement Uncertainty are same as that of range selected-Unless otherwise indicated. iii) NABL-L33 guidelines are adopted for use of NABL symbol. v) DUC: Device Under Calibration, vi) Physical Status Of DUC : Ok vii) This certificate issued for industrial purpose only not for commercial activities. viii) Partial publication/reproduction of this certificate in any form is not permitted without the written consent of NCE. ix) Corrections/erasing, invalidate the Calibration Certificate-exception to the 'Final Page or part of this Report' - provided for incorporation of additional data (To be filled by customer authorized signatory and not under calibration laboratory control)				
This certificate, issued by Nutech Calibrators & Engineers, refers only for the particular item submitted to calibrate. *					

B. Bera

CALIBRATED BY: B. Bera
(C. E.)



S. Ghosh

APPROVED BY: S. Ghosh (T.M.)

END OF CERTIFICATE