



# NUTECH CALIBRATORS & ENGINEERS

(NABL Accredited Calibration Laboratory)

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Format No.: F/NCE/LAB/20		CALIBRATION CERTIFICATE OF : MONOBLOCK FILLING MACHINE (12 HEAD)												
Calibration Certificate No.: NCE-MFM-2200353-21-22		Issue Date:	Issue Date: 5-Jan-2023											
Date of Calibration: 3-Jan-2023		Calibration Due On: 3-Jan-2024												
Location of: At Lab		Frequency of Calibration:	12 Months											
Issued To: M/s: Dey's Medical Stores Pvt. Ltd. Minerva Garden Complex, D.H Road, Joka, 24 Pgs(S), Kolkata-700104		Instrument Receipt Date: 3-Jan-2023												
Service Request/Order No.:														
Description identification of instrument to be calibrated:														
Name: Monoblock Filling Machine (12 Head)														
Make: The United ID No.: DMJP-01														
Model: --- Sr. No.: ---														
Location:														
Applicable specification of item to be calibrated: Accuracy/Permissible Limit:														
Basis Of Calibration: Not Specified.														
S.O.P No.: SOP/VL/VI														
Standard Followed: -														
Recommended Environmental Condition:														
Temperature:	22°C ± 2°C													
Humidity:	50%RH ± 10%RH													
Description of Method:														
Comparison Method														
Environmental Condition during Calibration:														
Temperature	20.5 °C		Humidity											
			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	Digital Electronic Balance (NCE/EB/6KG/01)	TSC/22-23/1761-9	19/04/2022	19-04-2023	Transcal									
2	Time Calibration Standard (Sr.No.: 70220A21)	TSC/21-22/18131-1	16/03/2022	16/03/2023	Transcal									
<b>CALIBRATION RESULT</b>														
Observation No.														
159 Bottles (50 ml)/min														
DUC (ml)	B1	B2	B3	B4	B5	B6	B7	B8	B9	B10	B11	B12	Average (ml)	Measurement Uncertainty
50	50	50	50	50	51	51	50	50	51	51	51	50	50.42	15 ml
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-113 guidelines are adopted for use of NABL symbol. (v) DUC: Device Under Calibration (vi) Physical Status of DUC: OK														
(vii) The certificate issued by 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) Alterations/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.														

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

*B. Bera*



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

*S. Ghosh*