



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	NCE-MFM-2200353-21-22	Issue	Issue	5-Jan-2022
Date of Calibration:	3-Jan-2022	Calibration Due On :	3-Jan-2023	
ULR No.:	CC330422000000353F	Frequency of Calibration:	12 Months	
Location of	At Lab	Instrument Receipt Date :	3-Jan-2022	
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:	Monoblock Filling Machine (12 Head)			Range:	--
Make:	The United	ID No.:	DMJP-01	Resolution:	-
Model:	---	Sr. No.:	---	Discipline:	Mechanical
Location:					

Applicable specification of item to be calibrated: Accuracy/Permissible Limit: Not Specified.

Basis Of Calibration:

S.O.P No.: SOP/VL/Vt

Standard Followed: -

Recommended Environmental Condition:			Description of Method:	
Temperature:	22°C ± 2°C	Comparison Method		
Humidity:	50%RH ± 10%RH	Environmental Condition during Calibration:		
		Temperature	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	Digital Electronic Balance	TSC/21-22/1799-3	07-May-21	07-May-22	Transcal
2	Digital Stop Watch (NCE/SW-01)	TSC/20-21/9745-14	17-Dec-20	17-Dec-22	Transcal

CALIBRATION RESULT

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-133 guidelines are adopted for use of NABL symbol. v) DUC: Device Under Calibration. vi) Physical Status Of DUC : Ok
 - vii) The 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.

CALIBRATED BY:
Ahmed Dewan



APPROVED BY: Amit Banerjee
C.E.O

END OF CERTIFICATE