



NUTECH CALIBRATORS & ENGINEERS

(NABL Accredited Calibration Laboratory)

Regd. Office & Lab : 24, GOLD PARK, R. B. CONNECTOR, NABAPALLY, KOLKATA - 700 107
 Mobile : 90515 00089, 90518 20792

e-mail: nutech_cal2006@rediffmail.com, nutech.calibration700053@gmail.com
 info@nutechcalibrators.com, Website : www.nutechcalibrators.com

Format No.: F/NCE/LAB/20		CALIBRATION CERTIFICATE OF: FILLING MACHINE (8 HEAD)								
Calibration Certificate No.:	NCE-FM-22012912-22-23	ISSUE Date:	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							
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:	Filling Machine (8 Head)									
Make:	The United Eng. Co.	ID No.:	DMJP-35	Range:	-					
Model:	---	Sr. No.:	---	Resolution:	-					
Location:										
Applicable specification of item to be calibrated:	Accuracy/Permissible Limit:	Not Specified								
Basis Of Calibration:										
S.O.P No.:	SOP/VL/VG-01		Description of Method:							
Standard Followed:			Comparison Method							
Recommended Environmental Condition:										
Temperature:	22°C ± 2°C		Environmental Condition during Calibration:							
Humidity:	50%RH ± 10%RH		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 (NCE/BB/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					
CALIBRATION RESULT										
Observation No.										
1	80 Bottles (200 ml)/min									
2	104 Bottles (100 ml)/min									
3	72 Bottles (300 ml)/min									
D/C (ml)	B1	B2	B3	B4	B5	B6	B7	B8	Average (ml)	Measure ment
200	200	200	201	201	200	200	200	201	200.38	15 ml
100	101	101	100	100	101	100	101	100	100.50	
300	301	300	300	301	301	300	300	301	300.50	
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 audit under the stated conditions of measurement. (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 L31 facilities are adopted for use of NABL symbol. (v) DUC: Device Under Calibration; (vi) Physical Status of DUC; (vii) (viii) The certificate is valid for industrial purpose only not for commercial activities. (ix) Partial duplication/reproduction of this certificate in any form is not permitted without the written consent of NCE. (x) Alterations/adding, invalidate the Calibration Certificate- except to the Final Page or part of this Report - provided for incorporation of additional data (To be filled by customer/authorized authority 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

END OF CERTIFICATE