

COTEX LAXMI HEALTHCARE PVT. LTD.


Sawangi Meghe, Wardha-442001

CALIBRATION CERTIFICATE

1. Customer				
Name and Address of Customer:		Procedure No.	CLH/CAL/20/AWB/SOP/07	
SHALINITAI MEGHE HOSPITAL AND RESEARCH CENTER, WANADONGARI, NAGPUR, 441110		Date of Calibration:	21-04-2022	
Ambient Temp.: (25±2)°c		Due Date of Calibration	20-04-2023	
RH: 45 %RH to 75 %RH		Location of Calibration	IN LAB	
		Equipment Status	OK	
2. Description of item				
Name:	MICROPIPETTE	Department	PATHOLOGY LAB	
Make:	HIPETTE	Location:	PATHOLOGY LAB	
Model:	NA	Asset No.:	3130	
Sr.no.	NA	Calibration Certificate no.:	CLH/CAL/SMHRC/CCL/PATH/MP/03	
Range	50 - 200 µl	Type:	VARIABLE	
Specified accuracy:	NA			
3. Equipment used for Calibration (Master)				
Name:	ANALYTICAL WEIGHT BALANCE			
Make/ Model:	CONTECH/CA135			
Sr.No.	3000113			
Certificate no.	WM-01			
Validity	09-05-2023			
The Masters are traceable to National/International Standards.				
4.(1) Visual Test Inspection				
SR.NO.	TEST		REMARK	
1	Device clean and Decontaminated		OK	
2	Physical Damage		OK	
3	Equipment type(B,BF,CF)		B	
B-Body Type, BF-Body Float Type, CF-Cardiac Float Type.				
5. Performance Test				
SR.NO.	CALIBRATION POINT (µl)	NOMINED VALUE OF VOLUME (µl)	OBSERVED VALUE VOLUME ON MASTER (µl)	ERROR IN µl
1	50	50	49.9991	0.0009
2	100	100	99.9997	0.0003
3	150	150	149.9994	0.0006
4	200	200	0	0
Page 1				

- Note:** (1) The Reported uncertainty is the expanded uncertainty in measurement obtained by multiplying the Standard uncertainty by the coverage factor $k=2$, which corresponds to coverage probability of approximately 95% for normal distribution.
- (2) The certificate refers only to the particular item submitted for calibration UUC stands for unit under calibration.
- (3) The calibration result reported in the certificate are valid at the time of and under the stated condition of measurement.
- (4) The certificate point were selected as per customer specifications and calibration report traceable to national or international standard.
- (5) This certificate shall not be reproduced except in full unless written permission for the publication of an approved abstract has been obtained from the technical manager of COTEX LAXMI HEALTHCARE PVT. LTD. WARDHA.

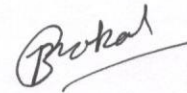
Calibrated By



Calibration Engineer



Approved By



Technical Manager

National Accreditation Board for Testing and Calibration Laboratories

Doc No.: 24	Specific Criteria for calibration of Medical Devices		
Issue No.:01	Issue Date:01/01/2021	Amend No.:01	Page 2
Page 2			