



# RYB ENTERPRISES

Calibration & Validation Services

AN ISO : 9001:2015 Certified Company  
Certified No. : DI-17021401



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## CALIBRATION CERTIFICATE

For : M/s. MOTHER AND CHILD HEALTH  
Integrated Counselling & Testing Centre (PPTCT LABORATORY)  
Banswada Road, Banswada, Kamareddy - 503 187 Telangana.

Calibration Report No. : RYB/22/05/S007/002	Instrument ID/Sr No. : MCH/PPTCTL/MP/02
Nomenclature : Micropipette	SRF No. : S007
Department/Block : PPTCT Laboratory	SRF Date : 09.05.2022
Location : PPTCT LAB	Calibrated On : 15.05.2022
Make & Model : Expet+	Calibration Due On : 14.05.2023
Range : 5 to 50 µl	Certificate Issue Date : 20.05.2022
Resolution : 0.5 µl	Equipment Name : Micropipette
Specified Accuracy (±) : 1% FSD	Equipment ID/Sr No. : NK480709
Environment Condition Limit	Calibration SOP NO. : WI/25
Temperature : (23±5)°C	Relative Humidity : (60±15)% rH

Sr.No	Input / Cal. Point	CALIBRATION RESULTS				Remarks
		Master Reading	UUC Reading	Deviation		
				Observed	Acceptance Criteria (±)	
Units of Measurement :		µl				
1	10.0	10.0000	10.0	0.0000	0.45 µl	OK
2	20.0	20.0003	20.0	-0.0003		OK
3	30.0	30.0005	30.0	-0.0005		OK
4	40.0	40.0002	40.0	-0.0002		OK
5	50.0	49.9999	50.0	0.0001		OK


### CALIBRATION STANDARDS USED :

Name & Make	Range	Serial No.	Certificate No	Calibration Valid Up To
Digital Weighing Balance & Smart	0 to 600g	01070288	SCS/01-22/25-05	03.01.2023

### REMARKS :

- The Micropipette MCH/PPTCTL/MP/02 is calibrated within the Accuracy.
- This report refers only to the particular item Calibrated at Site.
- The Calibration results reported in this certificate are valid at the time of & under the stated condition of environment.
- The Calibration standard used are traceable to National / International Standards.
- 'UUC' Unit under calibration, 'SRF' Service Request Form, 'SOP' Standard Operating Procedure.
- Calibration is done for points selected in full scale as per the user requirement.
- 1 gram is equal to 1000 microliters.

Note : This report should not be reproduced, without the prior permission of RYB.

 Sign..... 20/05/2022	
Calibrated By: RYB ENTERPRISES	Checked By: MOTHER AND CHILD HEALTH