
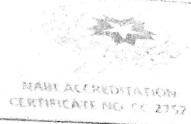


Government of Karnataka
 Keeramangalam, Pudukkottai
 DESCRIPTION OF DUC : Pipette
 Receiving Ref. Document : As Per Manufacturer's Specification
 Environmental Condition : 25.3 Deg & 54.3% Rh
 Measurement : As Per Report

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ADDING VALUE	ROOTS INDUSTRIES INDIA LIMITED ROOTS METROLOGY & TESTING LABORATORY R K G Industrial Estate, Ganapathy, Coimbatore-641 006, India Phone : 9585840192/9003432356	  NABL ACCREDITATION CERTIFICATE NO. CC 2752
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CALIBRATION CERTIFICATE

ULR Number: CC275219000083790F

Name and address of the customer The Medical officer Government Primary Health Center Keeramangalam -Pudhukottai(dist)	Certificate no : Rmtl/01/319107849/25 Date of calibration : 04/08/2023 Suggested calibration due : 03/08/2024 Customer po .reference.& date:
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DESCRIPTION OF DUC

Name Of The Duc: Pipette Make : THERMOSCIENTIFIC Model :Finnpipette. SI.No :MA397656 Range/Size : 10micro litter	Receiving Condition Of Duc :Good Ref. Document :As Per Manufactures Specification Environmental Condition :25.3 Deg & 54.3% Rh Uncertainty Of Measurement :As Per Report Location :lab
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THE MASTERS ARE TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS AS PER ISO/IEC 17025.




DETAILS OF MASTER USED

Standard Instrument Used	Make/ Model	Id No	Traceable To/Certificate No	Validity
Multi Product Calibrator	Fluke	Rml-262	Wavecal,Blr/Cs-18/01-01	1-6-2024
Micro balance	mettle toledo/XP26PC	QP-01	B115129039/CC-2523	1-6-2024
Universal Measuring Instrument With Sensor For Environmental Parameter	ALMEMO/2590-4AS	QP-10	H19070544/CC-2052	1-6-2024

CALIBRATION FIELD: WEIGHT Calibration

Sl.no	Range	Master readings micro litter	Calibrated values micro litter	Error observed micro litter	Uncertainty
1	10micro litter	10	9.9	0.1	0.055
2	10micro litter	10	9.8	0.1	0.055
3	10micro litter	10	9.7	0.1	0.055
4	10micro litter	10	9.5	0.1	0.055
5	10micro litter	10	9.8	0.1	0.055

remarks
 uncertainty estimated for a confidence level of 95% at the k factor=2
 the reported results are valid only for the condition of the inst./gauge received at the time of and under the
 condition of the calibration
 DUC -device under calibration
 Calibration label /status : Calibration result pass & fail are indicated

 CALIBRATION ENGINEER	 CALIBRATION SEAL	 AUTHORIZED SIGN	This Report Refers Only To The Sample Submitted A May Not Be Reproduces In Full Or In Part, Without Written Permission From Roots Metrology & Testi Laboratory, Coimbatore, cell:9585840192
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