

ROOTS METROLOGY & TESTING LABORATORY INDIA LIMITED R.K.G Industrial Estate, Ganapathy, Coimbatore-641 006,India Phone :9585840192/9003432356



CALIBRATION CERTIFICATE

CERTIFICATE NO CC-2752

Name and address of the customer Name and address of the customer Certificate no ULR Number: control Name dical Officer Data and part of the customer Data and part of the customer	
Medite a logary health control	
coverning in pudukkottai (dist) Suggested station • mtl/01/31910705	83790F
Melaisivapuri – puddikkottan dist)	31
1 DESCRIPTION pinette	
Name Of the scientific Receiving Control	
Make: finnpipette f3 Ref. Document	
Model : rw13941 :As Per Manufact	
	ation
Range/Size : 100-1000 micro litter Location :: As Per Report :: As Per Report	
THE MASTERS AND THE USED	
Range/Size Location Location :As Per Report THE MASTERS ARE TRACEABLE TO NATIONAL/INTERNATIONAL STANDARDS AS PER ISO/IEC 17025. :Iab 2.DETAILS OF MASTER USED	

Standard Instrument UsedMake/ ModelMulti Product CalibratorFlukeMicro balancemettle toledo/XP2Universal Measuring InstrumentALMEMO/2590-4/With Sensor For EnvirnmentalParameter	
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CALIBRATION FIELD: WEIGHT Calibration

sl.no	Range	Master readings micro litter	Calibrated values micro litter	Error observed micro litter	Uncertainty
	100-1000 micro litter	100	99.9	0.1	0.055
	100-1000 micro litter	500	499.9	0.1	0.055
	100-1000 micro litter	800	799.9	0.1	0.055
	100-1000 micro litter	900	899.9	0.1	0.055
	100-1000 micro litter	1000	999.9	0.1	0.055

remarks

uncertainty estimated for a confidence level of 95% at the k factor=2 42the reported results are valid only for the condition of the inst./gauge received at the time of and under the condition of the calibration 4.3 DUC -device under calibration

Calibration label /status : Calibration result pass & fail are indicated

