

ROOTS INDUSTRIES INDIA LIMITED ROOTS METROLOGY & TESTING LABORATORY

R.K.G Industrial Estate, Ganapathy, Coimbatore-641 006,India Phone :9585840192/9003432356



CALIBRATION CERTIFICATE

Name and	address of	the	customer
Name	al Officer		

	Name and da					
	- Medical Officer		Certificate no ULR Number: CC275219000083790F			
	arnment Prima	ry nealth centre		umber: CC27521900008275		
	Governine pudu	ukkottai(dist)	Suggestation	: Rmtl/01/319107848/13		
			Suggested calibration due	:06/03/2023		
	1.DESCRIPTION OF		Customer po .reference.& date	: 06/03/2024		
	Name Of The Duc:	SEMIAUTO ANALYSER	P	e:		
	Make:	ROBONIK	Receiving Condition Of Duc			
	Model					
	SI.No	: ATcd122032188K	Environmental Control AS Pe	er Manufactures Course		
	Range/Size	. 2500	acitality Of Money	:25.3 Deg & 54.3% Rh		
-2	Rangeronze	TRACEABLE TO NATIONAL/INTERN	Location	:As Per Report		
i	THE WASTERS ARE	INATIONAL/INTERN	ATIONAL	:LAB		

ERNATIONAL STANDARDS AS PER ISO/IEC 17025 2.DETAILS OF MASTER USED

Standard Instrument Used	Make/ Model	ld No	11 ISO/IEC 1/025.	
Decade Megohm	Vaisashika	D	Traceable To/Certificate No Vaiseshika,Ambala Cantt/Ved/Nabl/18-	Validity
Multi Product Calibrator	Fluke	D	15(Lt)/92	1-6-2023
Multi Product Calibrator (Ac/Dc Current Coil)	Transmille	D. L.	Wavecal,Blr/Cs-18/01-01 Wavecal,Blr/Cs-18/69-01	1-6-2023 1-6-2023
Leakage Current Tester CALIBRATION FIELD: Electro	Htc/CI-2054	Rml-254-1	Rmtl/01/319107848	1-6-2023

pration -Aci

Sl.no	Range	Master readings v	Calibrated values v	Error observed v	Uncertainty v
1	0 v to 400v	230	231	1	0.055
CUDDENIT	CALIBRATIONAC	Current @50Hz		-	0.000

RRENT CALIBRATIONAC Current @50Hz

SLno	Range	Master readings mA	Calibrated values mA	Error observed mA	Uncertainty mA
	40Ma-100A	2	2.002	-0.002	0.045
and a second			1		

Resistance calibration

Sl.no	Range	Master readings	Calibrated values	Error observed	Uncertainty Ohms
		ohms	ohms	ohms	
1	40	39	39.01	0.001	0.007

4.remarks

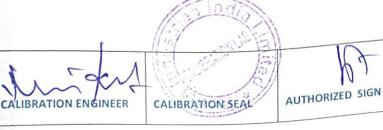
4.1 uncertainty estimated for a confidence level of 95% at the k factor=2

4.2the 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



This Report Refers Only To The Sample Submitted And May Not Be Reproduces In Full Or In Part, Without Written Permission From Roots Metrology & Testing Laboratory, Coimbatore, cell:9585840192