

Certificate No : PHC/010

## CERTIFICATE OF CALIBRATION

Customer Details	Details of DUC	
PRIMARY HEALTH CENTRE, MUNCHIRAI, VILAVANCODE, KANNIYAKUMARI, TAMILNADU- 629171	Description	MICROSCOPE
	Manufactured by	NIL
	Model	T2520L250
	Serial No.	130761159
	Asset ID	BME/010
	Location	LABORTARY

Environmental Conditions		Calibration Details	
Operating Temperature	25.4°C	Date of Receipt	26/09/2023
		Date of Calibration	28/09/2023
Humidity	51%	Calibration Due Date	27/09/2024
		Date of Issue	29/09/2023
		Cond. On Receipt	Satisfactory

### Details of Calibration Standards

Name	Manufacturer	Serial No.	Valid up to	Traceability
Electrical Safety Analyser	Rigel Medical & 44L/1059	TSC/22-23/7400-3	04-DEC-2023	STIC Ernakulam

### Results

SI. NO	SPECIFICATION	MEASURED VALUES	EXPANDED UNCERTAINTY $\pm$
1	Insulation Resistance	Measured Values in $\Omega$	Uncertainty in % $\pm$
	> 20 $\Omega$	94	13.92
2	Earth Leakage	Measured values in	Uncertainty in % $\pm$
	< 5000 for B,BF,CF	204	6.9
3	Enclosure Leakage	Measured values in	Uncertainty in % $\pm$
	< 500 for B,BF,CF	213	7.2