

CALIBRATION / TESTING REPORT			
<b>CUSTOMER DETAILS :</b> M/s. SRI ARUNA COMPUTER DIAGNOSTIC CENTRE, No:657/3, NH-45, Trichy Main Road, Veppur-606304		CERTIFICATE NO	TICS/23/05/017
		EQUIPMENT NAME	SEMI AUTO ANALYZER
		MANUFACTURE	QUICKLAB
		MODEL	QUICKCHEM PRO PLUS
CALIBRATION DATE	04/05/2023	SERIAL NO	EC90042231050
CALIBRATION DUE DATE	03/05/2024	INSTALLED DEPARTMENT	LAB
1. General maintenance required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 2. Any Physical damage observed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 3. Spare Replacement (if required) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
<b>TEST EQUIPMENT</b>	<b>MANUFACTURE</b>	<b>MODEL</b>	<b>SERIAL NUMBER &amp; TRACEABILITY</b>
ELECTRICAL SAFTY ANALYZER	DATREND	V Pad-mini	VPM 18040011 & ACCS221441 (28-07-2023)
*The above mentioned instrument has been tested using standards manufactures recommended protocols, using equipments having traceability to National/International standards.			
<input checked="" type="checkbox"/> ACCEPTABLE FOR USE <input type="checkbox"/> CORRECTIVE MAINTENANCE REQUIRED <input type="checkbox"/> REMOVED FROM USE			
Calibrated By : <i>AMB</i> A.MANDIRAMOORTHY		Authorized Sign With Seal	



\*Electrical safety test result attached

TESTING REPORT				
ELECTRICAL SAFTY ANALYZER	DATREND	V Pad-mini	VPM 18040011	
<b>TEST REPORT –Electrical Safety</b> Test Standard: IEC 62353				
Parameter	Units	Value	Limits	Status
Main Voltage L1-L2	V	231.4	240±10	PASS
Main Voltage L1-G(PE)	V	232.0	240±10	PASS
Main Voltage L2-G(PE)	V	3.1	<5	PASS
Load Current	A	2.45	As per unit	PASS
Protective Earth Resistance	Ω	0	<0.3	PASS
Point-to-Point Resistance	Ω	0	<0.5	PASS
Equipment Leakage	μA	2.6	Class I - < 500 Class II - < 100	PASS
Applied Part Leakage	μA	0	Type BF - < 5mA Type CF- <50μA*	PASS
* Note: Defibrillator paddles 100 μA, per IEC 60601-2-4				
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