



TBS INDIA

TELEMATIC AND BIOMEDICAL SERVICES PVT. LTD.

CERTIFICATE OF PERFORMANCE FOR **REFRIGERATOR**

ISSUED TO : RRIUM SRINAGAR J&K
 CERTIFICATE NO : TBS/CAL/RRIUMSJ&K/24/01
 LOCATION/DEPT. : BIOCHEMISTRY DATE : 12.01.2023
 ASSET NO : NIL MODEL NO : **PENTACOOL**
 MANUFACTURER : GODREJ SERIAL NO : NIL

CALIBRATION STANDARD USED

S.No	Asset No.	Test Equipment	Manufacturer	Model No	Serial No	Cal. Date	Cal. Due Date
1	TBS/TE/0143	DIGITAL THERMOMETER	WACO	800	110589	20.01.2023	20.01.2024
2	TBS/TE/0195	ELECTRICAL SAFETY ANALYZER	RIGEL MEDICAL	288+	28J-0600	12.04.2023	11.04.2024

CALIBRATION RESULTS

S.NO	PARAMETERS	UNIT	Range	MEASURED VALUE	ACCEPTABLE RANGE	REMARKS
1	TEMPERATURE	°C	2-8	5.1	± 0.3 °C	PASS

Electrical Safety Test Passed as per IEC Standard 60601-1

Calibration Passed: YES NO

Calibration Done Date: **12.01.2024**

Calibration Due Date: **11.01.2025**

Calibrated By: *Shahid Hussain*



Approved By:



The above mentioned instrument has been certified with accuracy guidelines traceable to the National / International Standards

5th Floor, Arden Fair, Opp Benniganahalli Ring Road Flyover, Pai Layout, Near Tin Factory, Old Madras Road,
 Bangalore – 560016, Tel: +91 80 40545050 Fax: +91 80 40545055
 Email: info@tbs-india.com Website: www.tbs-india.com

Calibration Certificate

Tests performed by:

On behalf of:

Test Dates

TBS India
TELEMATIC AND
BIOMEDICAL
SERVICES
PVT LTD.

RRIUM SRINAGAR J&K

Test Date:

12 JAN 2024



Re-Test Date:

11 JAN 2025

Test interval:

12 months

Asset:

NIL

Overall Status:

Pass

Description:

Test Equipment used:

Description : REFRIGERATOR

Certificate No : TBS/CAL/RRIUMSJ&K/24/01

Model

Serial No.

Protocol

Rigel 288+/62353+

28J-0600

Automatic

Test	Mains	SFC	AP	Type	Limit	Result	Units	Status
Earth Bond	-	-	-	-	0.200	0.161	Ω	Pass
Live Voltage	-	-	-	-	0	236	V	Info
Neutral Voltage	-	-	-	-	0.00	1.00	V	Info
Load Current	-	-	-	-	0.00	0.20	A	Info
Load Test	-	-	-	-	0.00	0.00	kVA	Info
Earth Leakage (Direct)	-	-	-	-	5,000	63	μA	Pass
Earth Leakage (Direct)	-	Neutral O/C	-	-	10,000	124	μA	Pass
Earth Leakage (Direct)	Reversed	-	-	-	5,000	63	μA	Pass
Earth Leakage (Direct)	Reversed	Neutral O/C	-	-	10,000	124	μA	Pass
Enclosure Leakage (60601)	-	-	-	-	100	<4	μA	Pass
Enclosure Leakage (60601)	-	Earth O/C	-	-	500	9	μA	Pass
Enclosure Leakage (60601)	-	Neutral O/C	-	-	500	<4	μA	Pass
Enclosure Leakage (60601)	Reversed	-	-	-	100	<4	μA	Pass
Enclosure Leakage (60601)	Reversed	Earth O/C	-	-	500	9	μA	Pass
Enclosure Leakage (60601)	Reversed	Neutral O/C	-	-	500	<4	μA	Pass

Signature :



Tested by:

Calibration Certificate

Tests performed by: TBS India TELEMATIC AND BIOMEDICAL SERVICES PVT LTD.	On behalf of: RRIUM SRINAGAR J&K	Test Dates Test Date: 12 JAN 2024 Re-Test Date: 11 JAN 2025 Test interval: 12 months
Asset: NIL	Overall Status: Pass	

Description:	Test Equipment used:		
Description : REFRIGERATOR Certificate No : TBS/CAL/RRIUMSJK/24/05	Model	Serial No.	Protocol
	Rigel 288+/62353+	28J-0600	Automatic

Test	Mains	SFC	AP	Type	Limit	Result	Units	Status
Earth Bond	-	-	-	-	0.200	0.167	Ω	Pass
Live Voltage	-	-	-	-	0	234	V	Info
Neutral Voltage	-	-	-	-	0.00	0.00	V	Info
Load Current	-	-	-	-	0.00	0.00	A	Info
Load Test	-	-	-	-	0.00	0.00	kVA	Info
Earth Leakage (Direct)	-	-	-	-	5,000	79	μA	Pass
Earth Leakage (Direct)	-	Neutral O/C	-	-	10,000	152	μA	Pass
Earth Leakage (Direct)	Reversed	-	-	-	5,000	79	μA	Pass
Earth Leakage (Direct)	Reversed	Neutral O/C	-	-	10,000	152	μA	Pass
Enclosure Leakage (60601)	-	-	-	-	100	<4	μA	Pass
Enclosure Leakage (60601)	-	Earth O/C	-	-	500	21	μA	Pass
Enclosure Leakage (60601)	-	Neutral O/C	-	-	500	<4	μA	Pass
Enclosure Leakage (60601)	Reversed	-	-	-	100	<4	μA	Pass
Enclosure Leakage (60601)	Reversed	Earth O/C	-	-	500	21	μA	Pass
Enclosure Leakage (60601)	Reversed	Neutral O/C	-	-	500	<4	μA	Pass

Signature : _____

TBS INDIA
TELEMATIC AND BIOMEDICAL SERVICES



Tested by: _____