

CALIBRATION CERTIFICATE

EQN/FT/7.8/01

Page 1 of 1

CRF No.	: EQN/CRF/2112007	Date of Calibration	: 29-Nov-21
Certificate No	: 2021-22/EQN/2112007-06	Recom. Due Date	: 28-Nov-22
ULR No.	: CC276021000011429F		

Customer Details	Calibrated at	: Onsite
M/s. BIOLINE LABORATORY	Date of Receipt	: 29-Nov-21
CKS Building 2nd Floor,	Cond. On Receipt	: Satisfactory
No. 21/829 Kallai Main Road,	Date of Issue	: 02-Dec-21
Calicut - 673 003, Kerala		

DETAILS OF UUC :			
Description	: French Door Refrigerator/Freezer	Identification No.	: BL/KALLAI/BC/RF-03
Range	: 2-8°C/-20°C	Serial No.	: 611630063
Least Count	: --	Make	: White-Westing House
Cal./Working Range	: 2-8°C/-20°C	Model / Type	: RTK12VT3D
Location	: Biochemistry Lab	Accuracy	: As Per Manual

DETAILS OF STANDARD USED :			
Master Name	Lab ID No. / Sr No.	Valid upto	Certificate Number
Portable Calibrator	INS/ET/02	07-Dec-21	2020-21/EQN/MASTER-263
RTD	INS/TM/29	14-Aug-22	2021-22/EQN/210820-46

CP No.	: EQN/CP/TL-03
Environmental Details	: Temperature: 25±5°C Relative Humidity: 45-70 % RH

THERMAL CALIBRATION - (Temperature)

CALIBRATION RESULT			
Sl.No.	TEST READING	STD READING	UNCERTAINTY
	(°C)	(°C)	± (°C)
1	Freezer (-20°C)	-19.40	0.60
2	Door 1 (2-8°C)	5.28	0.60
3	Door 2 (2-8°C)	6.34	0.60

Remark :

1. Reading given was the average of 3 Measurements.
2. The reported Expanded Uncertainty is calculated at 95 % C.L. Approx with coverage factor $k=2$
3. Temperature scale:ITS 90

Issued by :  Engineer - Calibration k.vigneshwaran	***END*** 	Authorized by :  TM K. Yoganathan
---	--	--