

Calyss Calibration & Testing Pvt. Ltd.





Facilities: Mechanical, Thermal, Electrotechnical

Calibration Certificate

ULR No.:	CC309622000002716F		
Certificate No.:	CCTPL/DTI/0378/01	Field:	Mechanical
SRF No.:	363/22	Date of Receipt:	29/07/2022
SRF Date:	29/07/2022	Date of Calibration:	29/07/2022
Company Name & Address	ESIC Medical College & Hospital , Faridabad	Recommended Due Date.:	28/07/2023
		(As per agreed by customer)	
	Nh-3 NIT, Faridabad, Haryana -121001	Certificate Issue Date:	30/07/2022

DUC* Details

Instrument Name:	DTI With Sensor (Refrigerator)	Instrument Sr. No.:	
Make:		Instrument Id No.:	DTI - 01
Model No.:		Location:	Blood bank
Range:	-50 to 50 °C	DUC Condition:	OK
Readability:	0.1 °C	Calibration Performed at:	At Site

Standard Equipments Used(Traceable to National Standard)

Sr. No	Instrument Name	Cert. No	Cal. By	Calibration Due Date
1	SPRT With Super DAQ	TL/021/1001.1.1	Tempsens	01/10/2022

Environment Condition	Temperature	Humidity	Reference Standard	Calibration Procedure No.
Environment condition	25±5°C	55±10%RH	DKD-R-5-7	CCTPL/TH/CP/05S

Calibration Result

Sr. No.	Nominal Temperature (°C)	Standard Reading (°C)	DUC* Reading (°C)	Deviation (°C)	Expanded Uncertainty ±(°C)
1	2	2.132	2.0	-0.132	1.0
2	4	4.194	4.0	-0.194	1.0
3	6	6.264	6.0	-0.264	1.0
4	8	8.320	8.0	-0.320	1.0
5	10	10.362	10.0	-0.362	1.0

Note: DUC*: Device Under Calibration

Uncertainty of measurment at approx 95% Confidence Level with coverage factor k = 2.

Calibrated By:

Calibration Engineer

NOIDA

Approved By: Sandeep Sharma

Director

Note 1. This Certificate only to the particular instrument submitted for calibration.

2. This Calibration Result reported in this certificate valid at the time of and under the stated condition of measurement.

3. This particular certificate can not be reproduce except in full, without prior permission of CCTPL.

'--- End of Certificate ---

Page 1 of 1









Calyss Calibration & Testing Pvt. Ltd.





Facilities: Mechanical, Thermal, Electrotechnical

Calibration Certificate

ULR No.:	CC309622000002717F				
Certificate No.:	CCTPL/DTI/0378/02	Field:	Mechanical		
SRF No.:	363/22	Date of Receipt:	29/07/2022		
SRF Date:	29/07/2022	Date of Calibration:	29/07/2022		
Company Name & Address	ESIC Medical College & Hospital , Faridabad	Recommended Due Date.:	28/07/2023		
		(As per agreed by customer)			
	Nh-3 NIT, Faridabad, Haryana -121001	Certificate Issue Date:	30/07/2022		

DUC* Details

Instrument Name:	DTI With Sensor (Deep Freezer)	Instrument Sr. No.:	
Make:		Instrument Id No.:	DTI - 01
Model No.:		Location:	Blood bank
Range:	-50 to 50 °C	DUC Condition:	OK
Readability:	0.1 °C	Calibration Performed at:	At Site

Standard Equipments Used(Traceable to National Standard)

Sr. No	Instrument Name	Cert. No	Cal. By	Calibration Due Date
1	SPRT With Super DAQ	TL/021/1001.1.1	Tempsens	01/10/2022

Environment Condition	Temperature	Humidity	Reference Standard	Calibration Procedure No.
Environment Condition	25±5°C	55±10%RH	DKD-R-5-7	CCTPL/TH/CP/05S

Calibration Result

Sr. No.	Nominal Temperature (°C)	Standard Reading (°C)	DUC* Reading (°C)	Deviation (°C)	Expanded Uncertainty ±(°C)
1	-15	-15.125	-15.0	0.125	1.0
2	-13	-13.165	-13.0	0.165	1.0
3	-12	-12.215	-12.0	0.215	1.0
4	-11	-11.265	-11.0	0.265	1.0
5	-10	-10.285	-10.0	0.285	1.0

Note: DUC*: Device Under Calibration

Uncertainty of measurment at approx 95% Confidence Level with coverage factor k = 2.

Calibrated By:

Nishant Kumar

Calibration Engineer

Approved By: Sandeep Sharma

Director

Note 1. This Certificate only to the particular instrument submitted for calibration.

2. This Calibration Result reported in this certificate valid at the time of and under the stated condition of measurement.

NOIDA

3. This particular certificate can not be reproduce except in full, without prior permission of CCTPL.

'--- End of Certificate ---

Page 1 of 1





