



## Calibration Certificate


Unique Lab Report No. : CC-388425000008034F		 CC-3884			
Customer Name & Address	Prag Polymers A-40 & A-41, Talkatora Industrial Area, Lucknow-226011				
Certificate Number	Issue Date of Certificate			Calibration Done At	
25000008034	24 May 2025	Laboratory			
Date of Receipt of DUC	Date of Calibration	Next Due Date (as per customer request)			
15 May 2025	15 May 2025	14 May 2026			
<b>GLASS THERMOMETER</b>					
Details of DUC	ID No.	GTM-13	Range	0 to 110°C	Condition at Receipt: No Damage
	Serial No.	-	Least Count	0.1 °C	
	Make/Model	Gera Research	Location	Design Room	
Environmental Conditions:-		Temperature (°C):-	24.6	Relative Humidity (%):-	43
Calibration Procedure References:- VCS/WI/56, IS 6274:1971 (Reaffirmed 2017)					
Standard Equipment Used For Calibration (Traceable to National/International Standards)					
Equipment Name		RTD (4 Wire) With Digital Thermometer			
Identification No.		VCS/RTD/01 & VCS/THM/01			
Serial Number		-			
Calibration Certificate No.		2401888			
Calibration Date		08 June 2024			
Calibration Due Date		07 June 2025			
<b>CALIBRATION RESULTS-THERMAL</b>					
Values of DUC (°C)	Values of STD (°C)	Error (°C)	Expanded Uncertainty (±°C)		
20.0	19.85	0.15	1.15		
40.0	39.69	0.31	1.15		
60.0	59.47	0.53	1.15		
80.0	79.21	0.79	1.15		
110.0	109.05	0.95	1.15		
Remarks: None					
Abbreviations: STD-Standrad Equipment, DUC-Device Under Calibration					
Notes: 1. The reported expanded uncertainty is stated as the standard uncertainty in measurement multiplied by the coverage factor (k=2), which for a normal distribution corresponds a coverage probability of approximately 95%.					
2. This certificate is refers only to the particular item submitted for calibration.					
3. Results reported are valid at the time of and under stated conditions of measurement					
4. This certificate shall not be reproduced except in full without permission of Head of Laboratory.					
5. This certificate is for industrial and scientific purpose and can not be used in legal matters.					
Format No.-F/46, Rev.-01, Rev. Date-23/11/2020					

## Calibration Certificate


Unique Lab Report No. :		CC-388425000008035F		 <p>CC-3884</p>	
Customer Name & Address	Prag Polymers A-40 & A-41, Talkatora Industrial Area, Lucknow-226011				
	Certificate Number	Issue Date of Certificate	Calibration Done At		
	25000008035	24 May 2025	Laboratory		
Date of Receipt of DUC	Date of Calibration	Next Due Date (as per customer request)			
15 May 2025	15 May 2025	14 May 2026			
Details of DUC	<b>GLASS THERMOMETER</b>				
	ID No.	GTM-14	Range	0 to 110°C	Condition at Receipt: No Damage
	Serial No.	-	Least Count	0.1 °C	
	Make/Model	Gera Research	Location	Design Room	
Environmental Conditions:-		Temperature (°C):-	24.7	Relative Humidity (%):-	44
Calibration Procedure References:- VCS/WI/56, IS 6274:1971 (Reaffirmed 2017)					
Standard Equipment Used For Calibration (Traceable to National/International Standards)					
Equipment Name	RTD (4 Wire) With Digital Thermometer				
Identification No.	VCS/RTD/01 & VCS/THM/01				
Serial Number	-				
Calibration Certificate No.	2401888				
Calibration Date	08 June 2024				
Calibration Due Date	07 June 2025				
<b>CALIBRATION RESULTS-THERMAL</b>					
Values of DUC (°C)	Values of STD (°C)	Error (°C)	Expanded Uncertainty (±°C)		
20.0	20.39	-0.39	1.15		
40.0	40.55	-0.55	1.15		
60.0	60.71	-0.71	1.15		
80.0	80.91	-0.91	1.15		
110.0	111.05	-1.05	1.15		
Remarks: None					
Abbreviations: STD-Standrad Equipment, DUC-Device Under Calibration					
Notes: 1. The reported expanded uncertainty is stated as the standard uncertainty in measurement multiplied by the coverage factor (k=2), which for a normal distribution corresponds a coverage probability of approximately 95%.					
2. This certificate is refers only to the particular item submitted for calibration.					
3. Results reported are valid at the time of and under stated conditions of measurement					
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Format No.-F/46, Rev.-01, Rev. Date-23/11/2020					



## Calibration Certificate

Unique Lab Report No. : CC-388425000008036F		 CC-3884		
Customer Name & Address	Prag Polymers A-40 & A-41, Talkatora Industrial Area, Lucknow-226011			
Certificate Number	Issue Date of Certificate			Calibration Done At
25000008036	24 May 2025			Laboratory
Date of Receipt of DUC	Date of Calibration	Next Due Date (as per customer request)		
15 May 2025	15 May 2025	14 May 2026		
Details of DUC	<b>GLASS THERMOMETER</b>			
	ID No.	GTM-15	Range	0 to 110°C
	Serial No.	-	Least Count	0.1 °C
	Make/Model	Gera Research	Location	Design Room
Condition at Receipt: No Damage				
Environmental Conditions:- Temperature (°C):- 24.6 Relative Humidity (%):- 43				
Calibration Procedure References:- VCS/WI/56, IS 6274:1971 (Reaffirmed 2017)				
Standard Equipment Used For Calibration (Traceable to National/International Standards)				
Equipment Name	RTD (4 Wire) With Digital Thermometer			
Identification No.	VCS/RTD/01 & VCS/THM/01			
Serial Number	-			
Calibration Certificate No.	2401888			
Calibration Date	08 June 2024			
Calibration Due Date	07 June 2025			
<b>CALIBRATION RESULTS-THERMAL</b>				
Values of DUC (°C)	Values of STD (°C)	Error (°C)	Expanded Uncertainty (±°C)	
20.0	20.13	-0.13	1.15	
40.0	40.27	-0.27	1.15	
60.0	60.42	-0.42	1.15	
80.0	80.58	-0.58	1.15	
110.0	110.82	-0.82	1.15	
Remarks: None				
Abbreviations: STD-Standrad Equipment, DUC-Device Under Calibration				
Notes: 1. The reported expanded uncertainty is stated as the standard uncertainty in measurement multiplied by the coverage factor (k=2), which for a normal distribution corresponds a coverage probability of approximately 95%.				
2. This certificate is referes only to the particular item submitted for calibration.				
3. Results reported are valid at the time of and under stated conditions of measurement				
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## Calibration Certificate

Unique Lab Report No. : CC-388425000008037F		 CC-3884		
Customer Name & Address	Prag Polymers A-40 & A-41, Talkatora Industrial Area, Lucknow-226011			
Certificate Number	Issue Date of Certificate			Calibration Done At
25000008037	24 May 2025			Laboratory
Date of Receipt of DUC	Date of Calibration	Next Due Date (as per customer request)		
15 May 2025	15 May 2025	14 May 2026		

GLASS THERMOMETER					
Details of DUC	ID No.	GTM-16	Range	0 to 110°C	Condition at Receipt: No Damage
	Serial No.	-	Least Count	0.1 °C	
	Make/Model	Gera Research	Location	Design Room	

**Environmental Conditions:-** Temperature (°C):- 24.8      Relative Humidity (%):- 45

**Calibration Procedure References:-** VCS/WI/56, IS 6274:1971 (Reaffirmed 2017)

**Standard Equipment Used For Calibration (Traceable to National/International Standards)**

Equipment Name	RTD (4 Wire) With Digital Thermometer
Identification No.	VCS/RTD/01 & VCS/THM/01
Serial Number	-
Calibration Certificate No.	2401888
Calibration Date	08 June 2024
Calibration Due Date	07 June 2025

CALIBRATION RESULTS-THERMAL			
Values of DUC (°C)	Values of STD (°C)	Error (°C)	Expanded Uncertainty (±°C)
20.0	20.31	-0.31	1.15
40.0	40.46	-0.46	1.15
60.0	60.69	-0.69	1.15
80.0	80.87	-0.87	1.15
110.0	111.08	-1.08	1.15

Remarks: None

Abbreviations: STD-Standrad Equipment, DUC-Device Under Calibration

Notes: 1. The reported expanded uncertainty is stated as the standard uncertainty in measurement multiplied by the coverage factor (k=2), which for a normal distribution corresponds a coverage probability of approximately 95%.  
2. This certificate is refers only to the particular item submitted for calibration.  
3. Results reported are valid at the time of and under stated conditions of measurement  
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