



CC - 2210

**CALIBRATION CERTIFICATE**

<b>Customer Name &amp; Address :</b> M/s.Sun Pharmaceutical Industries Ltd BARODA R&D Nima Compound, Tandalja A.B.Road, Vadodara 390012 Gujarat India	<b>ULR No:</b> CC221024000002203F <b>Certificate No:</b> 24/6-203-T-2203 <b>Date of Issue:</b> 27-Jun-24 <b>Date of Receipt:</b> 25-Jun-24 <b>SRQ No:</b> 2024/203 <b>Calibration Date:</b> 26-Jun-24 <b>Recommended Due Date:</b> 25-Jun-25 <b>Parameter:</b> Temperature <b>Calibration method</b> W/LAB/001			
<b>Environmental Condition</b> <b>Temperature:</b> 23.2 °C <b>Humidity:</b> 62 % RH <b>Location of Calibration:</b> LAB <b>Condition of Item:</b> Good				
<b>Details of item (UUC)</b>				
<b>Instrument:</b> Data Logger With Sensor <b>Sr. No. of Indicator:</b> EA0F0000031A <b>Sr. No. of Sensor:</b> 34B9159000001041 <b>Accuracy :</b> NA <b>Instrument ID No:</b> NA <b>Department:</b> NA	<b>Make:</b> Dickson <b>Range:</b> -100 to 200 °C <b>Type:</b> PT 100 Smart Sensor <b>Resolution:</b> 0.01 °C <b>Location:</b> NA <b>Model:</b> Cobalt X			
<b>Details of Reference used for calibration</b>				
<b>Certificate No:</b> ACPL/TH/L/1695/01/23-24 <b>Validity Date:</b> 14-Sep-24 <b>Model:</b> CTH 6500 <b>Sr. No. of Indicator:</b> 75014010667 <b>Sr. No. of Sensor:</b> 140003	<b>Make:</b> Wika <b>Range:</b> -200 to 400 °C <b>Type:</b> PT 100 <b>Resolution:</b> 0.01 °C <b>Uncertainty of standard</b> 0.06 °C			
<b>Observation</b>				
<b>Set Point (°C)</b>	<b>Standard Measured Value (°C)</b>	<b>UUC Measured value (°C)</b>	<b>Deviation in (°C)</b>	<b>Expanded Uncertainty in (±) (°C)</b>
-80	-79.80	-80.13	-0.33	0.4
-40	-39.74	-39.78	-0.04	0.4
0	-0.10	-0.01	0.09	0.4
25	25.20	25.33	0.13	0.4
80	80.16	80.34	0.18	0.15
Uncertainty at k=2 for confidence level approximately 95%				
Remark: 1. Result are related only to the item calibrated. Reported values are average of five readings. 2.This certificate refers only to the particular items submitted for calibration. 3.This certificate shall not be reproduce except in full with out our prior permission in writing. 4.The Calibration results reported in this particular certificate are valid at the time of an under stated condition of measurement. 5.Standard used for calibration were traceable to national standard. 6.Readings given above are as on received condition of an instrument.				
<b>Girish Wani</b> <b>Quality Manager</b> <b>Authorised Signatory</b>				

\*\*\* End of Certificate \*\*\*

F/LAB/020-03