

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Glucose Sorbeth-230
<b>INCI Name</b>	Sorbeth-230 tetraoleate, Decyl glucoside, Sorbitan laurate
<b>CAS#</b>	63089-86-1, 141464-42-8, 1338-39-2
<b>Lot Number</b>	280120
<b>Manufacture Date</b>	01/2026
<b>Re-test Date</b>	01/2028

<b>Analytical Tests</b>	<b>Specification</b>	<b>Result</b>
<b>Appearance</b>	Yellow liquid, translucent to opaque	CONFORMS
<b>Odor</b>	Mild, no offensive odor	CONFORMS
<b>pH</b> (10% in sol of water/isopropanol 4/6)	6.0 – 8.0	7.6
<b>Viscosity (20°C)</b> (Brookfield viscometer HA DV2T, SP4, 10rpm, 25°C)	8,000 - 16,000 cP	12,400 cP
<b>Dry Content</b> (3g/110°C/3hr)	72 - 76%	74%

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**