

## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	Sodium Stearate
<b>INCI Name</b>	Sodium Stearate
<b>CAS#</b>	822-16-2
<b>Lot Number</b>	2K202507
<b>Manufacture Date</b>	07/2025
<b>Re-test Date</b>	07/2027

<b>Analytical Tests</b>	<b>Specification</b>	<b>Result</b>
<b>Appearance @25°C</b>	Free Flowing Powder	CONFORMS
<b>Free Fatty Acid</b>	0.2-1.3	0.8
<b>Moisture %</b>	3.0 Maximum	1.2
<b>Free Alkalinity</b>	Nil	CONFORMS
<b>C14 Myristic %</b>	3.0 Maximum	2.5
<b>C16 Palmitic %</b>	23.0-30.0	23.1
<b>C18 Stearic %</b>	30.0-40.0	31.4
<b>C20 + C22</b>	30.0-42.0	41.6

### **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.**