

**Certificate of Analysis****(Representative Sample Certificate)**

**Product Name:** Sodium Stearate  
**INCI Name:** Sodium Stearate  
**CAS Number:** 822-16-2  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 24 months from production date

Characteristic	Specifications	Values
Appearance @25°C	Free Flowing Powder	Pass
Free Fatty Acid	0.2-1.3	0.8
Moisture %	3.0 Maximum	2.6
Free Alkalinity	Nil	Pass
C14 Myristic %	3.0 Maximum	0.2
C16 Palmitic %	23.0-30.0	26.6
C18 Stearic %	30.0-40.0	36.7
C20 + C22	30.0-42.0	36.8

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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