

CERTIFICATE OF ANALYSIS

Product Name	Sodium Stearate
Product Code	AL00089
INCI Name	Sodium Stearate
CAS Number	822-16-2
Lot Number	20251014
Manufacture Date	10/2025
Re-test Date	10/2027

Test Items	Specifications	Results
Appearance	A white, fine, light powder, greasy to touch	Conform
Identification		
Acid value of fatty acid	196 – 211	209.6
Iodine value	≤ 1.0	0.13
Loss on drying	≤ 5.0%	2.3%
Heavy Metal	≤ 20 ppm	< 20 ppm
Free Acid	0.28–1.2%	0.60%
Granulometry (through 200 mesh)	≥ 99.0%	99.4%

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.
 When stored for a period longer than the one specified above, quality should be checked before use.

As it is electronically generated document, hence no signature required

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