

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-11 15:40:15
 Date of Next Testing: 2029-06-10 15:40:15
 Product Name: **N-Lauroylsarcosine sodium salt**
 CAS Number: 137-16-6
 Specifications & Purity: UltraBio™, Ultra pure, ≥97%
 Lot #: F2609555
 SKU #: **N475291**
 Version: **1**
 Analysis #: **713461**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-0.1 (%)	0.00000 %
Aluminium(Al)	0-0.0005 (%)	0.00000 %
Phosphorus (P)	0-0.1 (%)	0.00000 %
Lead(Pb)	0-0.01 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00000 %
Copper(Cu)	0-0.0005 (%)	0.00000 %
Zinc(Zn)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.01 (%)	0.00000 %
Magnesium(Mg)	0-0.005 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.00400 %
Ammonia (NH ₄)	0-0.05 (%)	0.05000 %
Purity(HPLC area)	97-100 (%)	99.84500 %
Solubility(0.1 M, H ₂ O, Colorless to Very Faint Yellow Clear)	Pass	Pass
ICP: Confirms Na component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager