

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-20 13:17:35
Date of Next Testing: 2029-12-19 13:17:35
Product Name: **N-Lauroylsarcosine sodium salt**
CAS Number: 137-16-6
Specifications & Purity: $\geq 98\%$
Lot #: L2505357
SKU #: **L105572**
Version: **1**
Analysis #: **614635**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Sodium Laurate	0-4 (%)	1.53000 %
PH (10%, water) 25 ° C	7.5-8.5	7.88000
Purity(HPLC)	98-100 (%)	98.58000 %
Appearance (L105572)	White to Light Beige Powder	White to Light Beige Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager