

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 09:37:22
 Date of Next Testing: 2029-09-10 09:37:22
 Product Name: **Sodium laurylsulfonate**
 CAS Number: 2386-53-0
 Specifications & Purity: AR, ≥98%
 Lot #: I2503678
 SKU #: **S105389**
 Version: **1**
 Analysis #: **562017**
 Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.45000 %
Purity(Ion exchange titration)	98-100 (%)	98.20000 %
Carbon by Elemental Analysis	52.4-53.4 (%)	52.60000 %
Appearance (s105389)	White to Light Yellow Powder or Flakes	White to Light Yellow Powder or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,colorless and clear(25 mg/ml, H2O)	pass	Pass



John Su
QA & QC Manager