

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 09:49:45

Date of Next Testing: 2030-04-14 09:49:45

Product Name: **Sodium dodecyl sulfate**

CAS Number: 151-21-3

Grades & Purity: ≥92.5%, dust-free particles

Lot #: D2608469

SKU #: **S639075**

Version: **1**

Analysis #: **680870**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-3 (%)	2.39500 %
Purity(GC)(lauryl sulfate, sodium salt)	65-100 (%)	71.05200 %
Titration(Anion Active Matter)	92.5-100.5 (%)	94.00000 %
Appearance(S639075)	Colorless or White granules or rod-shaped granules	Colorless or White granules or rod-shaped granules
Solubility in H ₂ O , Colorless to Yellow, Clear to Hazy ,200 mg/mL,	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager