

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 09:56:33
Date of Next Testing: 2030-04-14 09:56:33
Product Name: **Sodium dodecyl sulfate**
CAS Number: 151-21-3
Specifications & Purity: $\geq 92.5\%$, dust-free particles
Lot #: D2608470
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