

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 17:36:32

Date of Next Testing: 2029-07-10 17:36:32

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

Specifications & Purity: $\geq 98\%$ (T)

Lot #: G2508099

SKU #: **S103038**

Version: **0**

Analysis #: **169995**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.15000 %
Sodium(Na)	7.8-15.5 (%)	7.87000 %
Appearance (S103038)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless transparent , 25 MG/ML	pass	Pass



John Su
QA & QC Manager