

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-27 18:42:47  
Date of Next Testing: 2030-04-26 18:42:47  
Product Name: **Sodium dodecanoate**  
CAS Number: 629-25-4  
Specifications & Purity:  $\geq 98\%$ (T)  
Lot #: D2615555  
SKU #: **S103038**  
Version: **0**  
Analysis #: **679389**  
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.64000 %
Sodium(Na)	7.8-15.5 (%)	7.81000 %
Appearance (S103038)	White or light yellow powder	White or light yellow powder
Solubility in H <sub>2</sub> O , Colorless transparent , 25 MG/ML	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager