

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-15 16:45:23

Date of Next Testing: 2026-03-14 16:45:23

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

Specifications & Purity: 98% (T)

Lot #: C2208110

SKU # **S103038**

Analysis: 083456

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.39 %
Sodium(Na)	7.8-15.5 (%)	8.85 %
Appearance (S103038)	White or light yellow powder	White or light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless transparent , 25 MG/ML	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager