

Certificate of Analysis

Date of Testing: 2022-04-12 16:19:33

Date of Next Testing: 2026-04-11 16:19:33

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

Specifications & Purity: 98% (T)

Lot #: C2226467

SKU #: **S103038**

Analysis: **078334**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.74 %
Sodium(Na)	7.8-15.5 (%)	8.31 %
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



John Su
QA & QC Manager