

Certificate of Analysis

Date of Testing: 2023-02-07 23:08:24

Date of Next Testing: 2027-02-06 23:08:24

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

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

Lot #: B2303023

SKU #: **S103038**

Version **0**

Analysis #: **169995**

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.15 %
Sodium(Na)	7.8-15.5 (%)	7.87 %
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