

Certificate of Analysis

Date of Testing: 2025-04-08 15:28:20

Date of Next Testing: 2029-04-07 15:28:20

Product Name: **Sodium dodecanoate**

CAS Number: 629-25-4

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

Lot #: G2106293

SKU #: **S103038**

Version **0**

Analysis #: **491418**

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	100.30 %
Sodium(Na)	7.8-15.5 (%)	8.80 %
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