

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 11:02:18
 Date of Next Testing: 2029-01-14 11:02:18
 Product Name: **Sodium Decanoate**
 CAS Number: 1002-62-6
 Specifications & Purity: $\geq 99\%$
 Lot #: C2122014
 SKU #: **S161316**
 Version: **0**
 Analysis #: **463158**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	1.71670 %
Purity(Nonaqueous Titration)(calcd.on dried substance)	99-101 (%)	100.93800 %
Sodium(Na)	11.3-12.4 (%)	11.34800 %
Appearance (S161316)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass



John Su
QA & QC Manager