

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-17 14:42:38

Date of Next Testing: 2028-05-16 14:42:38

Product Name: **Sodium Decanoate**

CAS Number: 1002-62-6

Specifications & Purity: $\geq 99\%$

Lot #: E2411277

SKU #: **S161316**

Version: **0**

Analysis #: **338646**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)(calcd.on dried substance)	99-101 (%)	99.40000 %
Loss on drying	0-3 (%)	2.80000 %
Sodium(Na)	11.3-12.4 (%)	11.67000 %
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