

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-17 16:27:52

Date of Next Testing: 2029-04-16 16:27:52

Product Name: **Sodium Decanoate**

CAS Number: 1002-62-6

Specifications & Purity: $\geq 99\%$

Lot #: D2515735

SKU #: **S161316**Version: **0**Analysis #: **472496**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	0.00000 %
Purity(Nonaqueous Titration)(calcd.on dried substance)	99-101 (%)	99.08000 %
Sodium(Na)	11.3-12.4 (%)	11.31000 %
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