

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-13 16:42:01

Date of Next Testing: 2028-08-12 16:42:01

Product Name: **Sodium octanoate**

CAS Number: 1984-06-1

Specifications & Purity: $\geq 99\%$

Lot #: H2401507

SKU #: **S113206**

Version: **0**

Analysis #: **366963**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	2.30840 %
Purity(GC)	99-100 (%)	99.63000 %
Purity(Nonaqueous Titration)(calcd. on dried substance)	99-100 (%)	99.12700 %
Appearance (S113206)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow, Clear , 50 mg/ml	pass	Pass



John Su
QA & QC Manager