

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-25 11:29:48

Date of Next Testing: 2027-03-24 11:29:48

Product Name: **1-Naphthyl acetate**

CAS Number: 830-81-9

Specifications & Purity: $\geq 98\%$

Lot #: C2321690

SKU #: **N110629**

Version: **1**

Analysis #: **195385**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	44-47 ($^{\circ}\text{C}$)	46.87000 $^{\circ}\text{C}$
Carbon by Elemental Analysis	75.3-77.8 (%)	77.14600 %
Purity(GC)	98-100 (%)	99.62200 %
Appearance (N110629)	White to Off-White Powder	White to Off-White Powder
Solubility in MeOH, Colorless to Almost Colorless clear solution at 50mg/ml	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager