

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-04 11:13:46

Date of Next Testing: 2027-07-04 11:13:46

Product Name: **Oleanonic acid**

CAS Number: 17990-42-0

Specifications & Purity: >98%

Lot #: I2118433

SKU #: **O305225**

Version: **1**

Analysis #: **380569**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NMR)	98-100 (%)	99.98 %
Appearance(O305225)	White to off-white Solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager