

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-16 16:44:17

Date of Next Testing: 2025-07-15 16:44:17

Product Name: **Oleanonic acid**

CAS Number: 17990-42-0

Specifications & Purity: $\geq 98\%$

Lot #: G2215247

SKU #: **O305225**Version: **1**Analysis #: **001641**Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(NMR)	98-100%	100.00 %
Appearance(O305225)	White to off-white Solid	White to off-white solid
Proton NMR spectrum		Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager