

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 10:58:14

Date of Next Testing: 2026-09-26 10:58:14

Product Name: **4-Oxo-2-nonenal (4-ONE)**

CAS Number: 103560-62-9

Specifications & Purity: Moligand™, ≥95%

Lot #: I2519661

SKU #: **O274680**

Version: **1**

Analysis #: **533520**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HNMR)	95-100 (%)	99.28210 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager