

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-05 10:40:46

Date of Next Testing: 2029-03-04 10:40:46

Product Name: **N-3-oxo-octanoyl-L-Homoserine lactone**

CAS Number: 147795-39-9

Specifications & Purity: $\geq 97\%$

Lot #: B2627174

SKU #: **N350215**

Version: **1**

Analysis #: **219579**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.23400 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager