

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-26 16:07:24  
Date of Next Testing: 2026-05-25 16:07:24  
Product Name: **N-3-oxo-octanoyl-L-Homoserine lactone**  
CAS Number: 147795-39-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: E2317875  
SKU #: **N350215**  
**Analysis:** **219579**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

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



John Su  
QA & QC Manager