

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 11:03:14

Date of Next Testing: 2028-08-12 11:03:14

Product Name: **N-Octanoyl-DL-homoserine lactone**

CAS Number: 106983-30-6

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: H2507465

SKU #: **N464432**

Version: **1**

Analysis #: **503374**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.50000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager