

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 15:00:47

Date of Next Testing: 2028-02-12 15:00:47

Product Name: **N-tridecanoyl-L-Homserine lactone**

CAS Number: 878627-21-5

Specifications & Purity:

Lot #: E2213006

SKU #: **N347385**

Version: **1**

Analysis #: **469510**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.58200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard

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

John Su
QA & QC Manager