

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 14:01:24

Date of Next Testing: 2029-06-26 14:01:24

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

CAS Number: 106983-26-0

Specifications & Purity: $\geq 97\%$

Lot #: F2617299

SKU #: **N464430**

Version: **1**

Analysis #: **644567**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	100.00000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager