

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-02 16:22:42

Date of Next Testing: 2029-02-01 16:22:42

Product Name: **Acetyl-L-homoserine lactone**

CAS Number: 51524-71-1

Specifications & Purity: $\geq 97\%$

Lot #: D2315475

SKU #: **A333729**

Version: **1**

Analysis #: **646653**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.59300 %
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