

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-18 10:20:42
Date of Next Testing: 2026-09-18 10:20:42
Product Name: **N-(Ketocaproyl)-L-homoserine Lactone**
CAS Number: 143537-62-6
Specifications & Purity: $\geq 98\%$
Lot #: L2207882
SKU #: **N137466**
Version: **2**
Analysis #: **411911**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.47%
Appearance(N137466Color)	White to Light yellow	White to almost white
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (N137466Form)	Solid	Powder



John Su
QA & QC Manager