

Certificate of Analysis

Date of Testing: 2023-10-07 13:13:20
Date of Next Testing: 2026-10-06 13:13:20
Product Name: **N-Hexanoyl-DL-homoserine lactone**
CAS Number: 106983-28-2
Specifications & Purity: $\geq 97.0\%$
Lot #: I2325610
SKU #: **N464431**
Analysis: **272563**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.88 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager