

Certificate of Analysis

Date of Testing: 2023-08-12 16:42:40
Date of Next Testing: 2026-08-11 16:42:40
Product Name: **N-Octanoyl-DL-homoserine lactone**
CAS Number: 106983-30-6
Specifications & Purity: $\geq 97.0\%$ (HPLC)
Lot #: H2309977
SKU #: **N464432**
Analysis: **256778**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.01 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager