

Certificate of Analysis

Date of Testing: 2024-11-11 18:15:44

Date of Next Testing: 2027-11-11 18:15:44

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

CAS Number: 106983-30-6

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: K2405089

SKU #: **N464432**

Version: **1**

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager