

Certificate of Analysis

Date of Testing: 2024-02-05 10:18:17
Date of Next Testing: 2027-02-04 10:18:17
Product Name: **N-(3-Oxododecanoyl)-L-homoserine lactone**
CAS Number: 168982-69-2
Specifications & Purity: 97%
Lot #: A2429135
SKU #: **N478346**
Analysis: 316043
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.27%
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager