

Certificate of Analysis

Date of Testing: 2023-10-11 12:08:05
Date of Next Testing: 2027-10-10 12:08:05
Product Name: **(±)-3-Hydroxydecanoic acid**
CAS Number: 5561-87-5
Specifications & Purity: ≥98%
Lot #: J2308622
SKU #: **R133494**
Analysis: 284092
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.71%
proton and carbon-13 NMR spectra	consistent with structure	consistent with structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Clear,Colorless to Light Yellow,25mg/ml EtOH	pass	Pass



John Su
QA & QC Manager