

Certificate of Analysis

Date of Testing: 2025-06-20 16:22:31

Date of Next Testing: 2028-06-19 16:22:31

Product Name: **12-Hydroxydodecanoic acid**

CAS Number: 505-95-3

Specifications & Purity: Moligand™, ≥95%

Lot #: F2514013

SKU #: **H193629**

Version: **0**

Analysis #: **162358**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	85-88 (°C)	87.92000 °C
Purity (Titration by NaOH)	94.5-105.5 (%)	101.12 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager