

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-23 09:33:22

Date of Next Testing: 2026-09-22 09:33:22

Product Name: **12-Hydroxystearic Acid (12-HSA)**

CAS Number: 106-14-9

Specifications & Purity: $\geq 80\%$ (GC)

Lot #: I2221015

SKU # **H157144**

Version **0**

Analysis #: **016750**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	75-80 (°C)	77.26000 °C
Purity(GC)	80-100 (%)	81.19900 %
Appearance (H157144)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager