

Certificate of Analysis

Date of Testing: 2022-04-13 09:23:40

Date of Next Testing: 2026-04-12 09:23:40

Product Name: **Stearic acid**

CAS Number: 57-11-4

Specifications & Purity: 40%

Lot #: C2228042

SKU #: **S108288**

Analysis: **079490**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(octadecanoic acid)(GC)	38-40 (%)	38.01 %
Melting point	54-57 (°C)	56.99000 °C
Appearance (S108288)	White Flakes or Granules	White Flakes or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot MeOH	almost transparency	almost transparency



John Su
QA & QC Manager