

Certificate of Analysis

Date of Testing: 2023-11-03 09:42:25
Date of Next Testing: 2027-11-02 09:42:25
Product Name: **Stearic acid**
CAS Number: 57-11-4
Specifications & Purity: 40%
Lot #: J2326570
SKU #: **S108288**
Analysis: **261398**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(octadecanoic acid)(GC)	38-40 (%)	39.98 %
Melting point	54-57 (°C)	56.97000 °C
Appearance (S108288)	White Flakes or Granules	White Flakes or Granules
Solubility in hot MeOH	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager