

## Certificate of Analysis

Date of Testing: 2022-08-09 18:01:01  
Date of Next Testing: 2026-08-08 18:01:01  
Product Name: **Stearic acid**  
CAS Number: 57-11-4  
Specifications & Purity: 40%  
Lot #: H2205480  
SKU #: **S108288**  
**Analysis:** **099506**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(octadecanoic acid)(GC)	38-40 (%)	38.00 %
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