

Certificate of Analysis

Date of Testing: 2024-07-16 13:24:05
Date of Next Testing: 2028-07-15 13:24:05
Product Name: **Stearic acid**
CAS Number: 57-11-4
Specifications & Purity: 95%(GC),MP 68-71°C
Lot #: G2415765
SKU #: **S108289**
Version: **1**
Analysis #: **360066**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.84%
Melting point	68-71 (°C)	70.98000 °C
Appearance (S108289)	white powder or solid	white powder or solid
Solubility,Colorless to Light Yellow,Clear to Hazy 10% CHCl ₃	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager