

Certificate of Analysis

Date of Testing: 2024-11-16 13:11:51

Date of Next Testing: 2028-11-15 13:11:51

Product Name: **Stearic acid**

CAS Number: 57-11-4

Specifications & Purity: Moligand™, ≥95%(GC), MP 68-71°C

Lot #: K2415540

SKU #: **S108289**

Version: **1**

Analysis #: **436037**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.02 %
Melting point	68-71 (°C)	70.95000 °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