

Certificate of Analysis

Date of Testing: 2025-06-12 10:13:31

Date of Next Testing: 2029-06-11 10:13:31

Product Name: **Stearic acid**

CAS Number: 57-11-4

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

Lot #: F2510620

SKU #: **S108289**

Version: **1**

Analysis #: **474629**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.60 %
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