

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 15:32:40

Date of Next Testing: 2028-10-13 15:32:40

Product Name: **Stearic acid**

CAS Number: 57-11-4

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

Lot #: J2412188

SKU #: **S108289**

Version: **1**

Analysis #: **337657**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	68-71 (°C)	70.95000 °C
Purity(GC)	95-100 (%)	95.42000 %
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