

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 13:10:50
 Date of Next Testing: 2028-10-23 13:10:50
 Product Name: **Stearic acid**
 CAS Number: 57-11-4
 Specifications & Purity: Moligand™, ≥95%(GC), MP 68-71°C
 Lot #: J2422753
 SKU #: **S108289**
 Version: **1**
 Analysis #: **382305**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.63600 %
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