

Certificate of Analysis

Date of Testing: 2023-02-07 10:21:27
Date of Next Testing: 2027-02-06 10:21:27
Product Name: **Stearic acid**
CAS Number: 57-11-4
Specifications & Purity: 95%(GC),MP 68-71°C
Lot #: B2306510
SKU #: **S108289**
Analysis: **181687**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Melting point | 68-71 (°C) | 70.98000 °C |
| Purity(GC) | 95-100 (%) | 98.07 % |
| 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