

Certificate of Analysis

Date of Testing: 2023-08-01 13:01:55
Date of Next Testing: 2027-07-31 13:01:55
Product Name: **Stearic acid**
CAS Number: 57-11-4
Specifications & Purity: 95%(GC),MP 68-71°C
Lot #: G2327361
SKU #: **S108289**
Analysis: **255635**
Storage Temperature: Desiccated

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(GC) | 95-100 (%) | 98.61% |
| 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