

**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Stearic Acid, free acid

**Catalog Number:** 101117

**Lot:** 1023K

**Formula:**  $C_{18}H_{36}O_2$

**CAS #:** 57-11-4

**Physical Description:** White Crystalline Powder

**Formula Weight:** 284.48

**Storage:** +4°C, store under nitrogen

Solubility in Hot Methanol: Transparency

Purity (GC): 97.4%

Purity (Neutralization Titration): 99.2%

Melting Point: 70.3°C

07/03/2008 - Robert Beattie

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site

Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)