

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 09:23:32
Date of Next Testing: 2027-11-20 09:23:32
Product Name: **Sodium stearate**
CAS Number: 822-16-2
Specifications & Purity: PharmPure™, USP
Lot #: G1908154
SKU #: **S108362**
Version: **0**
Analysis #: **297142**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Iodine value of fatty acids	0-4	0.36990
Heavy metals	0-10 (ppm)	0.01000 ppm
free acid (as stearic acid)	0.28-1.2 (%)	1.18000 %
Acid Value	196-211	203.54120
Loss on drying	0-5 (%)	3.10240 %
stearic and palmitic acid	90-100 (%)	98.81700 %
Stearic Acid(GC)	≥40 (%)	40.98800 %
Appearance (S108362)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Insoluble matter in Ethanol	pass	Pass



John Su
QA & QC Manager