

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-07 11:43:42
 Date of Next Testing: 2026-12-06 11:43:42
 Product Name: **Sodium stearate**
 CAS Number: 822-16-2
 Specifications & Purity: PharmPure™, USP
 Lot #: B1918068
 SKU #: **S108362**
 Version: **0**
 Analysis #: **164009**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Iodine value of fatty acids	0-4	2.20000
Heavy metals	0-10 (ppm)	0.20000 ppm
free acid (as stearic acid)	0.28-1.2 (%)	0.86000 %
Acid Value	196-211	196.20000
Loss on drying	0-5 (%)	1.40200 %
stearic and palmitic acid	90-100 (%)	96.62000 %
Stearic Acid(GC)	≥40 (%)	49.20000 %
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