

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-23 16:59:57

Date of Next Testing: 2026-11-22 16:59:57

Product Name: **Sodium Stearyl Fumarate**

CAS Number: 4070-80-8

Specifications & Purity: $\geq 98\%$ (T)

Lot #: K2217777

SKU #: **S161417**

Version: **1**

Analysis #: **117001**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	1.91740 %
Assay(Nonaqueous Titration anhydrous)	97.5-102.5 (%)	99.14000 %
Appearance (S161417)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager