

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-28 10:30:41

Date of Next Testing: 2027-04-27 10:30:41

Product Name: **2-Sulfoterephthalic Acid Monosodium Salt**

CAS Number: 19089-60-2

Specifications & Purity: $\geq 98.0\%$ (HPLC)

Lot #: D2320742

SKU # **M158296**

Analysis: **217497**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90000 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.20 %
Sodium(Na)	7-9 (%)	8.57 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(M158296)	White to Light yellow to Light red powder to crystal	White to Light yellow to Light red powder to crystal

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

John Su
QA & QC Manager