

Certificate of Analysis

Date of Testing: 2023-04-28 10:31:04

Date of Next Testing: 2027-04-27 10:31:04

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

CAS Number: 19089-60-2

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

Lot #: D2320721

SKU #: **M158296**

Analysis: **217781**

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



John Su
QA & QC Manager