

Certificate of Analysis

Date of Testing: 2022-09-29 09:50:45

Date of Next Testing: 2026-09-28 09:50:45

Product Name: **5-Sulfoisophthalic acid sodium salt**

CAS Number: 6362-79-4

Specifications & Purity: $\geq 98\%$

Lot #: I2220608

SKU # **S115342**

Version **0**

Analysis #: **114007**

Parameter	Limit Values	Result
Purity(Neutralization titration)	98-102 (%)	99.53 %
Purity(HPLC)	98-100 (%)	99.91900 %
Appearance (S115342)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager