

Certificate of Analysis

Date of Testing: 2022-12-13 11:00:29

Date of Next Testing: 2026-12-12 11:00:29

Product Name: **4-Sulfo-1,8-naphthalic Anhydride Potassium Salt**

CAS Number: 71501-16-1

Specifications & Purity: >98.0%(HPLC)

Lot #: C1905044

SKU # **S161380**

Analysis: **167024**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.58000 %
Carbon by Elemental Analysis	44.1-50.1 (%)	44.30 %
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager