

Certificate of Analysis

Date of Testing: 2023-03-08 02:19:08
Date of Next Testing: 2027-03-07 02:19:08
Product Name: **Copper nitrate hydrate**
CAS Number: 13778-31-9
Specifications & Purity: 99.9% metals basis
Lot #: C2302642
SKU #: **C573553**
Analysis: **195534**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.97 %
Total Metallic Impuritie	0-1000 (ppm)	304.00 ppm
Complexometric EDTA (Cu)	26.5-27.7 (%)	26.96 %
Appearance(C573553)	Blue Crystals	Blue Crystals
ICP: Confirms Copper Component	Confirmed	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager