

Certificate of Analysis

Date of Testing: 2023-08-08 18:08:52
Date of Next Testing: 2027-08-07 18:08:52
Product Name: **Copper nitrate hydrate**
CAS Number: 13778-31-9
Specifications & Purity: 99.9% metals basis
Lot #: H2307805
SKU #: **C573553**
Analysis: 262118
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.96 %
Total Metallic Impuritie	0-1000 (ppm)	400.00 ppm
Complexometric EDTA (Cu)	26.5-27.7 (%)	27.36 %
Appearance(C573553)	Blue Crystals	Blue Crystals
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager