

Certificate of Analysis

Date of Testing: 2023-07-18 10:02:12
Date of Next Testing: 2025-07-17 10:02:12
Product Name: **Copper nitrate hydrate**
CAS Number: 13778-31-9
Specifications & Purity: 99.99% metals basis
Lot #: L1902061
SKU #: **C102130**
Analysis: **252888**
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Complexometric EDTA (Cu)	26.5-27.7 (%)	26.94%
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	70.00 ppm
Appearance (c102130)	Blue Crystals	Blue Crystals
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager