

Certificate of Analysis

Date of Testing: 2024-01-18 10:49:59
Date of Next Testing: 2028-01-17 10:49:59
Product Name: **Copper nitrate trihydrate**
CAS Number: 10031-43-3
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: A2415132
SKU #: **C111717**
Version: **0**
Analysis #: **309200**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Total Metallic Impuritie	0-200 (ppm)	30.00 ppm
Water by Karl Fischer	23-25 (%)	24.95 %
Appearance (C111717)	Blue to dark blue powder or solid	Blue to dark blue powder or solid
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager