

Certificate of Analysis

Date of Testing: 2024-10-15 17:33:49

Date of Next Testing: 2028-10-14 17:33:49

Product Name: **Copper nitrate trihydrate**

CAS Number: 10031-43-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: J2408244

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