

Certificate of Analysis

Date of Testing: 2023-08-22 11:52:24
Date of Next Testing: 2027-08-21 11:52:24
Product Name: **Copper nitrate trihydrate**
CAS Number: 10031-43-3
Specifications & Purity: 97%
Lot #: H2318054
SKU #: **C573328**
Analysis: **267211**

Parameter	Limit Values	Result
Purity(as Cu)	97-104 (%)	99.99%
Water by Karl Fischer	20-25 (%)	24.95%
Appearance(C573328)	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