

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-25 18:29:40
Date of Next Testing: 2030-05-24 18:29:40
Product Name: **Copper nitrate hydrate**
CAS Number: 13778-31-9
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
Lot #: E2621332
SKU #: **C102132**
Version: **0**
Analysis #: **705348**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00000 %
Copper(Cu)	26.5-27.7 (%)	26.80000 %
Total Metallic Impuritie	0-20 (ppm)	0.00000 ppm
Water by Karl Fischer	17.4-26.4 (%)	20.10000 %
Appearance (C102132)	Blue Crystals	Blue Crystals
ICP: Confirms Cu Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager