

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-11 18:56:54

Date of Next Testing: 2027-04-10 18:56:54

Product Name: **Cupric Acetate Anhydrous**

CAS Number: 142-71-2

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

Lot #: C2330320

SKU #: **C106651**

Version: **0**

Analysis #: **096522**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Trace Metal Analysis	0-100 (ppm)	88.00 ppm
Copper(Cu)	32.9-37.1 (%)	34.80 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Water by Karl Fischer	0-1 (%)	0.00 %
Appearance (C106651)	blue to green powder or crystals	blue to green powder or crystals
ICP: Confirms Cu Components	Confirmed	Confirmed
Solubility in H <sub>2</sub> O , Blue, Clear, 50mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager