

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-30 09:45:13

Date of Next Testing: 2026-06-29 09:45:13

Product Name: **Copper tartrate hydrate**

CAS Number: 17263-56-8

Specifications & Purity: 99.9%

Lot #: F2228124

SKU #: **C110534**

Analysis: **107773**

Parameter	Limit Values	Result
Copper(Cu)	0-28 (%)	24.00 %
total metallic impurities(by ICP Atomic emission)	0-1500 (ppm)	656.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93 %
Appearance (C110534)	blue to green powder or crystals	blue to green powder or crystals
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager