

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 09:58:25

Date of Next Testing: 2027-05-05 09:58:25

Product Name: **Copper tartrate hydrate**

CAS Number: 17263-56-8

Specifications & Purity: AR, ≥98.5%

Lot #: D2323052

SKU #: **C110533**

Version: **0**

Analysis #: **173092**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00136 %
Iron(Fe)	0-0.005 (ppm)	0.00147 ppm
Water by Karl Fischer	0-15 (%)	2.97930 %
Sulfate(SO42-)	0-0.005 (%)	0.00260 %
Purity(anhydrous)	95-100 (%)	95.02000 %
Ammonia (NH4)	0-0.02 (%)	0.01450 %
Insoluble in dilute HCl	0-0.005 (%)	0.00160 %
Assay	98.5-100 (%)	98.51000 %
Appearance (C110533)	blue to green powder or crystals	blue to green powder or crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager