

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-09 09:42:22
 Date of Next Testing: 2028-05-08 09:42:22
 Product Name: **Copper tartrate hydrate**
 CAS Number: 17263-56-8
 Specifications & Purity: AR, ≥98.5%
 Lot #: H2003121
 SKU #: **C110533**
 Version: **0**
 Analysis #: **355132**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride (Cl-)	0-0.002 (%)	0.00060 %
Iron(Fe)	0-0.005 (ppm)	0.00210 ppm
Water by Karl Fischer	0-15 (%)	3.60000 %
Sulfate(SO42-)	0-0.005 (%)	0.00260 %
Assay	98.5-100 (%)	98.50010 %
Purity(anhydrous)	95-100 (%)	97.33000 %
Ammonia (NH4)	0-0.02 (%)	0.00710 %
Insoluble in dilute HCl	0-0.005 (%)	0.00200 %
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