

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-22 17:12:40
Date of Next Testing: 2025-08-21 17:12:40
Product Name: **Copper(II) nitrate hemipentahydrate**
CAS Number: 19004-19-4
Specifications & Purity: 98%
Lot #: G2226382
SKU #: **C305280**
Analysis: **113282**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	98-102(%)	99.30 %
Water by Karl Fischer	18.5-19.8 (%)	19.80 %
X-Ray Diffraction	Conforms to structure	Conforms to Structure
Appearance(C305280)	Blue powder to Crystals	Blue powder to Crystals



John Su
QA & QC Manager