

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 16:07:48

Date of Next Testing: 2028-07-20 16:07:48

Product Name: **Copper(II) nitrate hemipentahydrate**

CAS Number: 19004-19-4

Specifications & Purity: $\geq 98\%$

Lot #: G2508349

SKU #: **C305280**

Version: **2**

Analysis #: **547201**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)	98-102(%)	98.26000 %
Water by Karl Fischer	18.5-19.8 (%)	18.65800 %
Appearance(C305280)	Blue powder to Crystals	Blue powder to Crystals
X-Ray Diffraction	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager