

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-09 19:05:24

Date of Next Testing: 2030-06-08 19:05:24

Product Name: **Copper sulfate pentahydrate**

CAS Number: 7758-99-8

Specifications & Purity: for cell culture, ≥98%

Lot #: F2608284

SKU #: **C112411**

Version: **2**

Analysis #: **677486**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	98-102 (%)	100.26000 %
Iron(Fe)	0-0.01 (%)	0.00140 %
Appearance (C112411)	Blue Powder or crystals	Blue Powder or crystals
Cell Culture Test	pass	Pass
Solubility, 100 mg/ml in water	Clear blue solution	Clear blue solution
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager