

Certificate of Analysis

Date of Testing: 2022-06-15 11:55:40
Date of Next Testing: 2026-06-14 11:55:40
Product Name: **Cupric sulfide**
CAS Number: 1317-40-4
Specifications & Purity: 99.99% metals basis
Lot #: F2201259
SKU #: **C110729**
Analysis: **101165**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99%
Total Metallic Impuritie	0-200 (ppm)	90.00 ppm
Complexometric EDTA (Cu)	64.4-68.5 (%)	65.40%
Appearance (C110729)	Blue to black powder or crystals	Blue to black powder or crystals
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager