

Certificate of Analysis

Date of Testing: 2025-07-16 14:16:14

Date of Next Testing: 2028-07-15 14:16:14

Product Name: **Copper(I) selenide**

CAS Number: 20405-64-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: J2213364

SKU #: **C302728**

Version: **1**

Analysis #: **540926**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.9-100 (%)	99.94 %
total metallic impurities(by ICP Atomic emission)	≤ 1000 (ppm)	626.00 ppm
Appearance(C302728)	Very Dark Blue to Black Powder or chunks	Very Dark Blue to Black Powder or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager