

Certificate of Analysis

Date of Testing: 2022-12-10 10:06:11

Date of Next Testing: 2024-11-29 10:06:11

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

CAS Number: 7681-65-4

Specifications & Purity: Analytical Reagent, ≥99.5%

Lot #: L2207672

SKU #: **C104716**

Analysis: **166066**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (Cu)	31-34 (%)	33.44 %
Iron(Fe)	0-50 (ppm)	25.60 ppm
Assay	99.5-100 (%)	99.60 %
Sulfate(SO42-)	0-5000 (ppm)	4030.00 ppm
Appearance (C104716)	grey to brown powder	grey to brown powder
ICP: Confirms Copper Component	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager