

## Certificate of Analysis

Date of Testing: 2025-08-22 15:40:03  
Date of Next Testing: 2027-08-12 15:40:03  
Product Name: **Copper(I) iodide**  
CAS Number: 7681-65-4  
Specifications & Purity: AR, ≥99.5%  
Lot #: K2324148  
SKU #: **C104716**  
Version: **0**  
Analysis #: **558220**  
Storage Temperature: Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Complexometric EDTA (Cu)       | 31-34 (%)             | 31.50%                |
| Iron(Fe)                       | 0-50 (ppm)            | 42.00 ppm             |
| Assay                          | 99.5-100 (%)          | 99.90%                |
| Sulfate(SO42-)                 | 0-5000 (ppm)          | 0.00 ppm              |
| Appearance (C104716)           | grey to brown solid   | grey to brown solid   |
| ICP: Confirms Copper Component | Conforms              | Conforms              |
| X-Ray Diffraction              | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager