

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-21 11:19:52

Date of Next Testing: 2024-01-11 11:19:52

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

CAS Number: 7681-65-4

Specifications & Purity: AR, ≥99.5%

Lot #: A2217058

SKU #: **C104716**

Version: **0**

Analysis #: **068787**

Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Complexometric EDTA (Cu)       | 31-34 (%)             | 32.54000 %            |
| Iron(Fe)                       | 0-50 (ppm)            | 29.30410 ppm          |
| Assay                          | 99.5-100 (%)          | 99.95570 %            |
| Sulfate(SO42-)                 | 0-5000 (ppm)          | 4443.00000 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