

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-10-18 15:53:55

Date of Next Testing: 2023-10-08 15:53:55

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

CAS Number: 7681-65-4

Specifications & Purity: AR, ≥99.5%

Lot #: J2113452

SKU #: **C104716**

Version: **0**

Analysis #: **042793**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (Cu)	31-34 (%)	33.17000 %
Iron(Fe)	0-50 (ppm)	20.00000 ppm
Assay	99.5-100 (%)	99.58300 %
Sulfate(SO42-)	0-5000 (ppm)	2623.00000 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