

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Cuprous iodide
<b>Cat. No.:</b>	1042604
<b>CAS No.:</b>	7681-65-4
<b>Molecular Formula:</b>	CuI
<b>Molecular Weight:</b>	190.45
<b>Chemical Structure:</b>	

CuI

### Batch Information

<b>Batch No.:</b>	Lg0313212109
<b>Storage:</b>	2-8°C, stored under nitrogen, away from moisture
<b>Test Date:</b>	2023-03-13
<b>Retest Date:</b>	2026-03-12
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to gray (Solid)
<b>Assay(dry base),<math>\omega</math>%:</b>	99.3
<b>Sodium(Na),<math>\omega</math>%:</b>	0.3
<b>Iron(Fe),ppm:</b>	5
<b>Sulfate(SO<sub>4</sub>),<math>\omega</math>%:</b>	0.04
<b>Hydrochloric Acid Insoluble Substance,<math>\omega</math>%:</b>	0.005
<b>Structure Identification:</b>	qualified
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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