

## Certificate of Analysis

### Compound Information

Product Name:	Yttrium(III) iodide
Cat. No.:	1156637
CAS No.:	13470-38-7
Molecular Formula:	I <sub>3</sub> Y
Molecular Weight:	469.62
Chemical Structure:	



### Batch Information

Batch No.:	Lg0414236921
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-04-14
Retest Date:	2026-04-13
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Assay:	98.5%
Co:	1ppm
Ag:	<0.01ppm
Zn:	1ppm
Cu:	<0.01ppm
Al:	2ppm
Mg:	2ppm
Ni:	<0.01ppm
Pb:	<0.01ppm
Fe:	<0.01ppm
As:	<0.01ppm
Te:	<0.01ppm
Cd:	<0.01ppm

**Conclusion:** 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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