

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Indium(III)oxide
<b>Cat. No.:</b>	1182389
<b>CAS No.:</b>	1312-43-2
<b>Molecular Formula:</b>	$\text{In}_2\text{O}_3$
<b>Molecular Weight:</b>	277.64
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0601137074
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-06-01
<b>Retest Date:</b>	2025-05-31
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	Off-white to light yellow (Solid)
<b>Purity:</b>	≥99.0%
<b>Ag:</b>	15 ppm
<b>Cu:</b>	8 PPM
<b>Al: 7.5</b>	7.5
<b>Mg:</b>	5 PPM
<b>Ni:</b>	5 PPM
<b>Pb:</b>	5 PPM
<b>Fe:</b>	5 PPM
<b>Bi:</b>	5 PPM
<b>Si:</b>	3.2 PPM
<b>Cd:</b>	7 PPM
<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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