



## **Certificate of Analysis**

**Compound Information** 

**Product Name:** Ytterbium chloride (III) hexahydrate, 99.99%

 Cat. No.:
 1530669

 CAS No.:
 10035-01-5

 Molecular Formula:
 Cl<sub>3</sub>H<sub>12</sub>O<sub>6</sub>Yb

Molecular Weight: 387.49

**Chemical Structure:** 

 $YbCl_3 \cdot 6H_2O$ 

## **Batch Information**

**Batch No.:** Lf0511133125

Storage: Store at room temperature, keep dry and cool

 Test Date:
 2022-05-11

 Retest Date:
 2025-05-10

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

**Purity:** ≥99.0% **TREO:** ≥43.0%

**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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