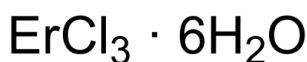


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Erbium(III) chloride hexahydrate, 99.998%
<b>Cat. No.:</b>	1507428
<b>CAS No.:</b>	10025-75-9
<b>Molecular Formula:</b>	$\text{Cl}_3\text{ErH}_{12}\text{O}_6$
<b>Molecular Weight:</b>	381.71
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0510132837
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2022-05-10
<b>Retest Date:</b>	2025-05-09
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to pink (Solid)
<b>Purity:</b>	≥99.0%
<b>Co(&lt;1ppm):</b>	Complies
<b>Sr(&lt;1ppm):</b>	Complies
<b>K(&lt;1ppm):</b>	Complies
<b>Mg(&lt;1ppm):</b>	Complies
<b>Mn(&lt;1ppm):</b>	Complies
<b>Cd(&lt;1ppm):</b>	Complies
<b>Zn(&lt;1ppm):</b>	Complies
<b>Ca(&lt;1ppm):</b>	Complies
<b>Fe(&lt;1ppm):</b>	Complies

**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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