



Certificate of Analysis

Compound Information

Product Name: Erbium(III) trifluoromethanesulfonate

 Cat. No.:
 1102412

 CAS No.:
 139177-64-3

 Molecular Formula:
 CErF₃O₃S²⁺

Molecular Weight: 614.47

Chemical Structure:

$$\begin{bmatrix} O \\ F_3C - S - O^- \\ O \end{bmatrix} Er^{3+}$$

Batch Information

Batch No.: Ld060804766

Storage: Store at room temperature

 Mfg. Date:
 2020-06-09

 Retest Date:
 2025-06-08

Origin: Shanghai, China

QC Summary

Appearance: Off-white to pink (Solid)

Purity: ≥99.0%

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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