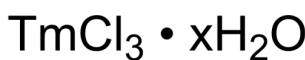


Certificate of Analysis

Compound Information

Product Name:	Thulium chloride hydrate, 99.99%
Cat. No.:	1239545
CAS No.:	19423-86-0
Molecular Formula:	$TmCl_3 \cdot xH_2O$
Molecular Weight:	275.29 (anhydrous basis)
Chemical Structure:	



Batch Information

Batch No.:	Le060973985
Storage:	Store at room temperature, keep dry and cool
Mfg. Date:	2021-06-09
Retest Date:	2024-06-08
Origin:	Shanghai, China

QC Summary

Appearance:	Off-white to light yellow (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.

Tel: 400-821-0725

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