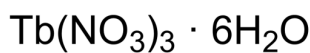


## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Terbium(III) nitrate hexahydrate
<b>Cat. No.:</b>	1182631
<b>CAS No.:</b>	13451-19-9
<b>Molecular Formula:</b>	$H_{12}N_3O_{15}Tb$
<b>Molecular Weight:</b>	453.04
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0616140435
<b>Storage:</b>	2-8°C, protect from light, stored under nitrogen
<b>Mfg. Date:</b>	2022-06-16
<b>Retest Date:</b>	2025-06-15
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	99.99%
<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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