

Certificate of Analysis

Compound Information

Product Name: Terbium(III) Nitrate Pentahydrate
CAS No.: 57584-27-7
Cat. No.: G2583147
Molecular Formula: $\text{Tb}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
Molecular Weight: 435.02

Batch Information

Batch No.: 7507573
Test Date: 2025-12-15
Report Date: 2025-12-16
Retest Date: 2029-12-14
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|--------|---------------|---------------------------|
| Purity | 99.9% | Conforms to specification |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

