

**Headquarters**

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Manufacturing site

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PRODUCT SPECIFICATION

$\text{Tb}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$	Product Name	Terbium(III)nitrate hexahydrate
	Product Code	TB4277
	CAS Number	57584-27-7
	Molecular formula	$\text{N}_3\text{O}_9\text{Tb}_5\text{H}_2\text{O}$
	Linear formula	$\text{Tb}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
	Molecular weight	435.02
	Sensitivity	air

TEST**SPECIFICATION**

Assay (purity)	98%
Purity method	by complexometric (EDTA)
Appearance	white crystals

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](https://www.ereztech.com). Purchaser must determine the suitability of the product for its particular use.