

**Headquarters**

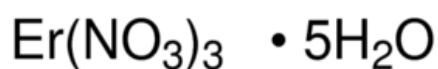
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Manufacturing site

410 Forest Avenue
Sheboygan Falls, WI 53085, USA
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PRODUCT SPECIFICATION



Product Name	Erbium Nitrate
Product Code	ER1513
CAS Number	10031-51-3
Molecular formula	$\text{ErH}_{10}\text{N}_3\text{O}_{14}$
Linear formula	$\text{Er}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
Molecular weight	443.35
Sensitivity	moisture, heat

TEST**SPECIFICATION**

Assay (purity)	99.99%
Purity method	by elemental analysis
Appearance	pink 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.