

**Headquarters**

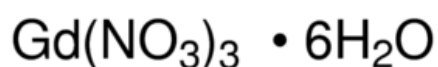
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Manufacturing site

410 Forest Avenue
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PRODUCT SPECIFICATION



Product Name	Gadolinium(III)nitrate hexahydrate
Product Code	GD8904
CAS Number	19598-90-4
Molecular formula	$\text{GdN}_3\text{O}_9\text{H}_2\text{O}$
Linear formula	$\text{Gd}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Molecular weight	451.36
Melting point	91C

TEST**SPECIFICATION**

Assay (purity)	99%
Purity method	by elemental analysis
Metal purity	99.99%-Gd
Appearance	white crystals with lumps

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.