

**Headquarters**

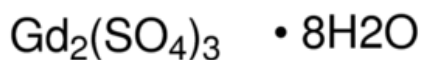
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Manufacturing site

410 Forest Avenue
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PRODUCT SPECIFICATION



Product Name	Gadolinium(III)sulfate octahydrate
Product Code	GD0878
CAS Number	13450-87-8
Molecular formula	$\text{Gd}_2\text{O}_{12}\text{S}_{38}\text{H}_{20}$
Linear formula	$\text{Gd}_2(\text{SO}_4)_3 \cdot 8\text{H}_2\text{O}$
Molecular weight	746.81

TEST**SPECIFICATION**

Assay (purity)	98%
Purity method	by complexometric (EDTA)
Appearance	white powder, crystals, or chunks
Titration	%Gd=41.1-43.2

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.