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## PRODUCT SPECIFICATION

$Gd_2(SO_4)_3 \cdot 8H_2O$	Product Name	<a href="#">Gadolinium(III)sulfate octahydrate</a>
	Product Code	GD0878
	CAS Number	13450-87-8
	Molecular formula	$Gd_2O_{12}S_{38}H_{20}$
	Linear formula	$Gd_2(SO_4)_3 \cdot 8H_2O$
	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](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.