PRODUCT SPECIFICATION

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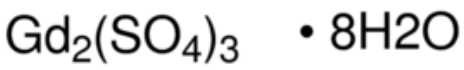
Product Code	**GD0878**
Product Name	Gadolinium(III)sulfate octahydrate
CAS Number	13450-87-8
Molecular formula	$Gd_2O_{12}S_{38}H_2O$
Linear formula	$Gd_2(SO_4)_3 \cdot 8H_2O$
Molecular weight	746.81
Form	solid



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.

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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. Purchaser must determine the suitability of the product for its particular use.