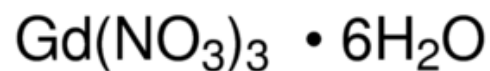


PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	GD8904
Product Name	Gadolinium(III)nitrate hexahydrate
CAS Number	19598-90-4
Molecular formula	$\text{GdN}_3\text{O}_{16}\text{H}_{12}$
Linear formula	$\text{Gd}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Molecular weight	451.36
Form	solid
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.



700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 F +1.678.619.2020

W www.ereztech.com
E info@ereztech.com

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