

Headquarters

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PRODUCT SPECIFICATION

Product Name Gadolinium(III)nitrate

<u>hexahydrate</u>

Product Code GD8904

CAS Number 19598-90-4

 $Gd(NO_3)_3 \cdot 6H_2O$ Molecular formula $GdN_3O_{96}H_2O$

Linear formula $Gd(NO_3)_3 \cdot 6H_2O$

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.