



Main office
603157 24G-U, Sormovskoe shosse
N.Novgorod, Russia
T: +7 831 241 22 32

Главный офис
603157 Россия, Нижний Новгород,
Сормовское шоссе, 24Г, литер У
Т: +7 831 241 22 32

E: sales@synor.ru W: www.synor.ru

PRODUCT SPECIFICATION

Product Name	<u>Gadolinium(III)nitrate hexahydrate</u>
CAS Number	19598-90-4
$Gd(NO_3)_3 \cdot 6H_2O$ Molecular formula	$GdN_3O_{96}H_{12}O$
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 current Specification sheet may be available at synor.ru. Purchaser must determine the suitability of the product for its particular use.