



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](mailto:sales@synor.ru) W: [www.synor.ru](http://www.synor.ru)

## PRODUCT SPECIFICATION



Product Name	<a href="#"><u>Tris(cyclopentadienyl)gadolinium(III)</u></a>
CAS Number	1272-21-5
Molecular formula	$C_{15}H_{15}Gd$
Linear formula	$Gd(C_5H_5)_3$
Molecular weight	352.53
Melting point	295C

### TEST

### SPECIFICATION

Assay (purity)	98%+
Purity method	by complexometric (EDTA)
Appearance	red to brown powder or crystals
Titration	%Gd=43.5-45.7

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](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.