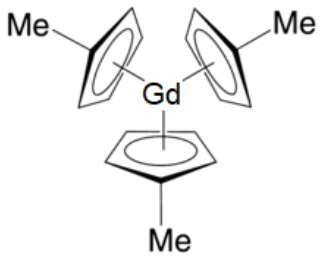
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**GD0116**
Product Name	Tris(methylcyclopentadienyl)gadolinium
CAS Number	39470-11-6
Molecular formula	$C_{18}H_{21}Gd$
Linear formula	$Gd(C_6H_7)_3$
Molecular weight	394.61
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION	
Assay (purity)	**98%+**
Purity method	by titration
Metal purity	99.9%-Ga
Appearance	light yellow crystalline powder
Titration	%Gd=38.9-40.9
Titration notes	complexometric

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.eretech.com
E info@ereztech.com

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.