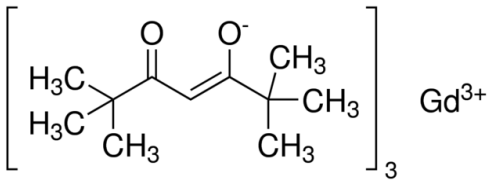
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**GD8151**
Product Name	Tris(2,2,6,6-tetramethyl- 3,5-heptanedionato)gadolinium(III)
CAS Number	14768-15-1
Molecular formula	$C_{33}H_{57}GdO_6$
Linear formula	$Gd(C_{11}H_{19}O_2)_3$
Molecular weight	707.07
Form	solid
Sensitivity	moisture



TEST SPECIFICATION	
Assay (purity)	**99%**
Purity method	by titration
Metal purity	99.9%-Gd
Appearance	off-white powder
Titration	%Gd=21.9-22.5
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

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