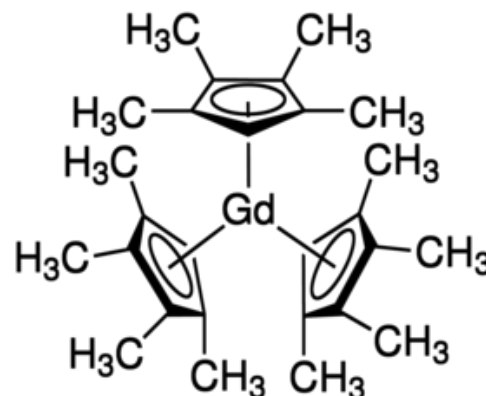


# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>GD7850</b>
Product Name	Tris(tetramethylcyclopentadienyl)gadolinium(III)
CAS Number	308847-85-0
Molecular formula	C <sub>27</sub> H <sub>39</sub> Gd
Linear formula	C <sub>27</sub> H <sub>39</sub> Gd
Molecular weight	520.85
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>98%+</b>
Purity method	by titration
Metal purity	99.9%-Gd
Appearance	orange crystals or powder
Titration	%Gd=29.6-30.8
Titration notes	complexometric

For available packaging options or alternative purify grades, please contact our technical services.



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