

# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>ZR7447</b>
Product Name	Cyclopentadienylzirconium trichloride
CAS Number	34767-44-7
Molecular formula	C <sub>5</sub> H <sub>5</sub> Cl <sub>3</sub> Zr
Linear formula	C <sub>5</sub> H <sub>5</sub> Cl <sub>3</sub> Zr
Molecular weight	262.68
Form	solid
Melting point	210C



TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>98%+</b>
Purity method	by gravimetric assay
Appearance	white to beige powder
Gravimetric assay	%Zr=34.0-35.4
Gravimetric assay notes	after oxygen combustion

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



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