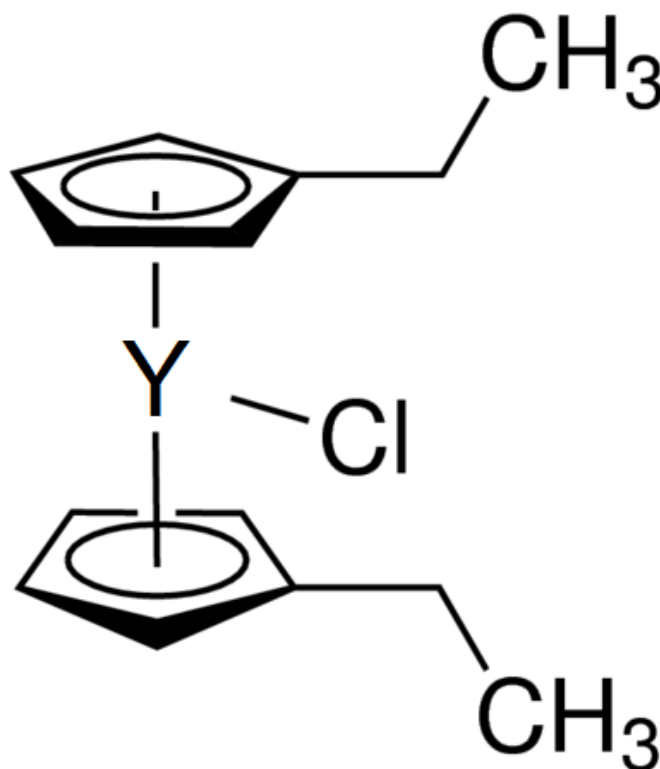


# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
Product Code	Y0002
Product Name	Bis(ethylcyclopentadienyl)yttrium chloride
Molecular formula	$C_{14}H_{18}YCl$
Linear formula	$(C_2H_5C_5H_4)_2YCl$
Molecular weight	310.66
Form	solid
Sensitivity	air, moisture



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# PRODUCT SPECIFICATION



## TEST SPECIFICATION

<b>Assay (purity)</b>	<b>98%+</b>
Purity method	by titration
Metal purity	99.99%-Y
Appearance	yellow powder or crystals
Elemental analysis	%Y=27.9-29.3
Titration	%Y=27.9-29.3
Titration notes	complexometric

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.