

# PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
<b>Product Code</b>	<b>CR5325</b>
Product Name	Tris(ethylenediamine)chromium(III) chloride hemiheptahydrate
CAS Number	16165-32-5
Molecular formula	$C_6H_{24}CrN_{63}Cl_7/2H_2O$
Linear formula	$Cr(H_2NCH_2CH_2NH_2)_3Cl_3 \cdot 3.5H_2O$
Molecular weight	356.67
Form	solid
Melting point	
Boiling point	
Sensitivity	

TEST SPECIFICATION	
<b>Assay (purity)</b>	<b>98%+</b>
Purity method	by elemental analysis
Metal purity	
Appearance	yellow powder or crystals
Gravimetric assay	
Gravimetric assay notes	
Elemental analysis	
Titration	
Titration notes	

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.