

PRODUCT SPECIFICATION



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Product Code	PR5908
Product Name	Praseodymium(III) chloride heptahydrate
CAS Number	10025-90-8
Molecular formula	$\text{Cl}_3\text{H}_{14}\text{O}_7\text{Pr}$
Linear formula	$\text{PrCl}_3 \cdot 7\text{H}_2\text{O}$
Molecular weight	247.27 (373.38)
Form	solid
Melting point	115C



TEST SPECIFICATION	
Assay (purity)	98%+
Purity method	by titration
Metal purity	99.9%-Pr
Appearance	green crystals
Titration	%Pr=37.0-38.5
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. Purchaser must determine the suitability of the product for its particular use.