

Headquarters

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PRODUCT SPECIFICATION

CICI	Product Name	Praseodymium(III) chloride heptahydrate
Pr	Product Code	PR5908
	CAS Number	10025-90-8
CI	Molecular formula	$Cl_3H_{14}O_7Pr$
	Linear formula	PrCl ₃ *7H ₂ O
	Molecular weight	247.27 (373.38)
H ₂ O	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 type	complexometric

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

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.