

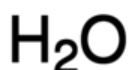
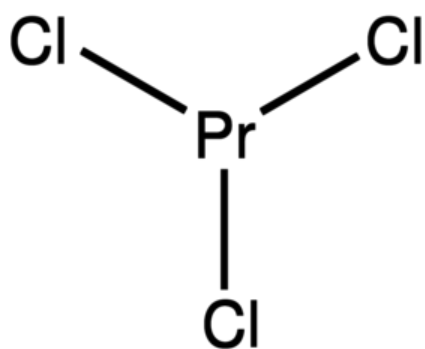


Headquarters
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site
410 Forest Avenue
Sheboygan Falls, WI 53085, USA
T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION



Product Name	Praseodymium(III) chloride heptahydrate
Product Code	PR5908
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)
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 current Specification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particular use.