

Cerium Chloride Heptahydrate / Anhydrous

Cerium(III) chloride, also known as cerous chloride or cerium trichloride, is a compound of cerium and chlorine. It is a white hygroscopic solid; it is highly soluble in water, and (when anhydrous) it is soluble in ethanol and acetone.



	Cerium Chloride Heptahydrate	Cerium Chloride Anhydrous
Purity	99.9% - 99.999%	99.9% - 99.999%
Formula	CeCl ₃ ·7H ₂ O	CeCl ₃
CAS No.	18618-55-8	7790-86-5
EC No.	232-227-8	232-227-8
Appearance	White crystalline or lump aggregates	White powder

Typical Application

- * Used as Cerium Intermediate
- * Improving light fastness due to its property of absorbing UV light
- * Used as glass fining agent
- * Thermoelectric materials
- * For pharmaceuticals

Our Specialties	Products	Company	Contact
Rare Earth Magnets	Rare Earth Oxides	Profile	
Oxides	Rare Earth Metals & Alloys	Our History	
Metals & Alloys	Rare Earth Salts	Innovation	
Full Range of Salts	Custom-Made	Quality Management	
Composites		Jobs & Career	
Polishing Powder			
Special Particle Size			