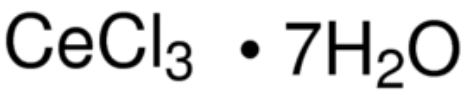
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**CE8558**
Product Name	Cerium(III) chloride heptahydrate
CAS Number	18618-55-8
Molecular formula	$CeCl_3 \cdot 7H_2O$
Linear formula	$CeCl_3 \cdot 7H_2O$
Molecular weight	372.58
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION	
Assay (purity)	**99.9%**
Purity method	by titration
Metal purity	99.9%-Ce
Appearance	white to off-white to light yellow crystals or powder
Titration	%Ce=36.5-38.7
Titration notes	complexometric

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

700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 **F** +1.678.619.2020

W www.eretech.com
E info@ereztech.com

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.