

PRODUCT SPECIFICATION



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Product Code	CE4414
Product Name	Cerium (III) nitrate hydrate
CAS Number	10294-41-4
Molecular formula	$\text{CeN}_3\text{O}_9 \cdot 6\text{H}_2\text{O}$
Linear formula	$\text{Ce}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$
Molecular weight	434.22
Form	solid
Melting point	65C
Sensitivity	air



TEST SPECIFICATION	
Assay (purity)	98%+
Purity method	by elemental analysis
Metal purity	99.9%-Ce
Appearance	crystals

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.ereztech.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.