PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**ER1513**
Product Name	Erbium Nitrate
CAS Number	10031-51-3
Molecular formula	$ErH_{10}N_3O_{14}$
Linear formula	$Er(NO_3)_3 \cdot 5H_2O$
Molecular weight	443.35
Form	solid
Sensitivity	moisture, heat

$$Er(NO_3)_3 \bullet 5H_2O$$

TEST SPECIFICATION	
Assay (purity)	**99.99%**
Purity method	by elemental analysis
Appearance	pink 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.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.