PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**SM5032**
Product Name	Samarium Oxalate
CAS Number	14175-03-2
Molecular formula	$C_6O_{12}Sm_2 \cdot 10H_2O$
Linear formula	$Sm_2(C_2O_4)_3 \cdot 10H_2O$
Molecular weight	744.9
Form	solid
Sensitivity	moisture

TEST SPECIFICATION	
Assay (purity)	**99.9%**
Purity method	by elemental analysis
Appearance	white powder

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.