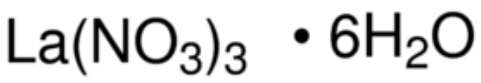
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**LA7437**
Product Name	Lanthanum(III)nitrate hexahydrate
CAS Number	10277-43-7
Molecular formula	$LaN_3O_9 \cdot 6H_2O$
Linear formula	$La(NO_3)_3 \cdot 6H_2O$
Molecular weight	433.01
Form	solid
Melting point	65C-68C
Sensitivity	moisture



TEST SPECIFICATION	
Assay (purity)	**99.9%**
Purity method	by titration
Appearance	white crystals
Titration	%La=30.0-34.0
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.