



Headquarters
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

Manufacturing site
410 Forest Avenue
Sheboygan Falls, WI 53085, USA
T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: <https://www.ereztech.com>

PRODUCT SPECIFICATION

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

TEST

SPECIFICATION

Assay (purity)	99.999%+
Purity method	by titration
Appearance	white crystals
Titration	%La=30.0-34.0
Titration type	complexometric

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

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.