

**Headquarters**

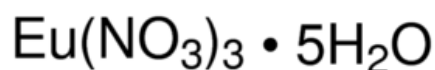
11555 Medlock Bridge Rd, #100
Johns Creek, GA 30097, USA
T: +1.888.658.1221; F:+1.678.619.2020

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	Europium Nitrate
Product Code	EU7959
CAS Number	100587-95-9
Molecular formula	$\text{EuN}_3\text{O}_9 \cdot \text{XH}_2\text{O}$
Linear formula	$\text{Eu}(\text{NO}_3)_3 \cdot \text{XH}_2\text{O}$
Molecular weight	337.98
Sensitivity	moisture
Melting point	85C

TEST**SPECIFICATION**

Assay (purity)	99.9%
Purity method	by elemental analysis
Appearance	colorless crystals

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](https://www.ereztech.com). Purchaser must determine the suitability of the product for its particular use.