

**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](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION

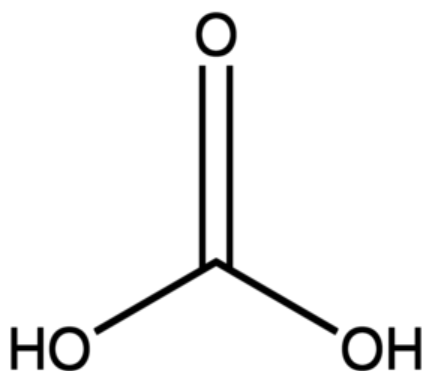
The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.



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Product Name [Erbium Carbonate](#)

Product Code ER2832

CAS Number 22992-83-2

Molecular formula  $C_3H_2Er_2O_{10}$

Er

Linear formula  $Er_2(CO_3)_3 \cdot xH_2O$

Molecular weight 514.54

Sensitivity moisture

H<sub>2</sub>O

Melting point 774C

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**TEST**

Assay (purity)

Purity method

Appearance

**SPECIFICATION**

99.9%

by elemental analysis

pink powder

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

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