



**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



Product Name	<a href="#">Ytterbium Chloride, anhydrous</a>
Product Code	YB1918
CAS Number	10361-91-8
Molecular formula	YbCl <sub>3</sub>
Linear formula	YbCl <sub>3</sub>
Molecular weight	279.40
Sensitivity	moisture
Melting point	703C
Boiling point	1900C

### TEST

### SPECIFICATION

Assay (purity)	99.9%
Purity method	by elemental analysis
Metal purity	99.99%-Yb
Appearance	white powder

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