

 $YbCl_3(H_2O)_6$ 

## 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

## PRODUCT SPECIFICATION

Product Name Ytterbium Chloride

Product Code YB3871

CAS Number 19423-87-1

Molecular formula YbCl $_3 \cdot XH_2O$ Linear formula YbCl $_3 \cdot XH_2O$ Molecular weight 279.40(387.49)

Melting point

Sensitivity

TEST SPECIFICATION

Assay (purity) 99.9+%

Purity method by elemental analysis

Appearance white solid

moisture

150-155C

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.