



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	Terbium (III) chloride
Product Code	TB2883
CAS Number	10042-88-3
Molecular formula	TbCl ₃
Linear formula	TbCl ₃
Molecular weight	265.28
Sensitivity	moisture
Melting point	588C

TEST	SPECIFICATION
Assay (purity)	99%
Purity method	by titration
Metal purity	99.9%-Tb
Appearance	white powder
Titration	%Tb=59.0-60.8
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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.