

TbBr₃ xH₂O

Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020 T: +1.920.234.2322 F:+1.678.619.2020

Manufacturing site 410 Forest Avenue Sheboygan Falls, WI 53085, USA

PRODUCT SPECIFICATION

Product Name **Terbium Bromide**

Product Code TB2988

CAS Number 15162-98-8

Molecular formula $\mathsf{TbBr}_3 \cdot \mathsf{XH}_2\mathsf{O}$

Linear formula $\mathsf{TbBr}_3 \cdot \mathsf{XH}_2\mathsf{O}$

Molecular weight 398.65

Sensitivity air, moisture

Melting point 827C

Boiling point 1490C

TEST SPECIFICATION Assay (purity) 99.99% Purity method by elemental analysis white powder Appearance

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.