

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                        |
|-----------------------|------------------------|
| Product Code          | TB8639                 |
| Product Name          | Terbium (III) Fluoride |
| CAS Number            | 13708-63-9             |
| Molecular formula     | TbF <sub>3</sub>       |
| Linear formula        | TbF <sub>3</sub>       |
| Molecular weight      | 215.92                 |
| Form                  | solid                  |
| Melting point         | 1172C                  |
| Boiling point         | 2280C                  |

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

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



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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.