

## PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                    |
|-----------------------|--------------------|
| Product Code          | YB0800             |
| Product Name          | Ytterbium Fluoride |
| CAS Number            | 13760-80-0         |
| Molecular formula     | YbF <sub>3</sub>   |
| Linear formula        | YbF <sub>3</sub>   |
| Molecular weight      | 230.04             |
| Form                  | solid              |
| Melting point         | 1052C              |
| Boiling point         | 2200C              |
| Sensitivity           | moisture           |

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

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.