

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                     |
|-----------------------|---------------------|
| <b>Product Code</b>   | <b>DY9807</b>       |
| Product Name          | Dysprosium Fluoride |
| CAS Number            | 13569-80-7          |
| Molecular formula     | DyF <sub>3</sub>    |
| Linear formula        | DyF <sub>3</sub>    |
| Molecular weight      | 219.5               |
| Form                  | solid               |
| Melting point         | 1360C               |
| Boiling point         | 2200C               |
| Sensitivity           | moisture            |



| TEST SPECIFICATION    |                       |
|-----------------------|-----------------------|
| <b>Assay (purity)</b> | <b>99.99%</b>         |
| 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.