

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                       |
|-----------------------|-----------------------|
| Product Code          | HF9053                |
| Product Name          | Hafnium (IV) Chloride |
| CAS Number            | 13499-05-3            |
| Molecular formula     | HfCl <sub>4</sub>     |
| Linear formula        | HfCl <sub>4</sub>     |
| Molecular weight      | 320.3                 |
| Form                  | solid                 |
| Sensitivity           | moisture              |



| TEST SPECIFICATION |                        |
|--------------------|------------------------|
| Assay (purity)     | 98%+                   |
| Purity method      | by titration           |
| Appearance         | white powder           |
| Titration          | %Cl=43.2-45.4          |
| Titration notes    | with AgNO <sub>3</sub> |

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.