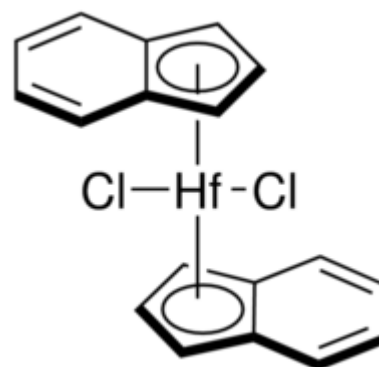


# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                |
|-----------------------|--------------------------------|
| <b>Product Code</b>   | <b>HF6056</b>                  |
| Product Name          | Bis(indenyl)hafnium dichloride |
| CAS Number            | 49596-05-6                     |
| Molecular formula     | $C_{18}H_{14}Cl_2Hf$           |
| Linear formula        | $(C_9H_7)_2Cl_2Hf$             |
| Molecular weight      | 479.70                         |
| Form                  | solid                          |
| Melting point         | 211-215C                       |
| Sensitivity           | moisture                       |



| TEST SPECIFICATION      |                         |
|-------------------------|-------------------------|
| <b>Assay (purity)</b>   | <b>98%+</b>             |
| Purity method           | by gravimetric assay    |
| Appearance              | yellow powder           |
| Gravimetric assay       | %Hf=36.3-38.1           |
| Gravimetric assay notes | after ignition to oxide |

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.