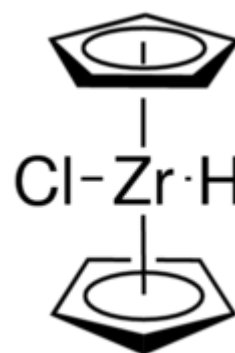


# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                 |
|-----------------------|-------------------------------------------------|
| Product Code          | ZR2975                                          |
| Product Name          | Bis(cyclopentadienyl)zirconium chloride hydride |
| CAS Number            | 37342-97-5                                      |
| Molecular formula     | C <sub>10</sub> H <sub>10</sub> ZrClH           |
| Linear formula        | C <sub>10</sub> H <sub>11</sub> ClZr            |
| Molecular weight      | 257.87                                          |
| Form                  | solid                                           |
| Sensitivity           | moisture, light                                 |



| TEST SPECIFICATION |                          |
|--------------------|--------------------------|
| Assay (purity)     | 95%                      |
| Purity method      | by elemental analysis    |
| Appearance         | off-white powder         |
| Elemental analysis | %C=44.3-48.5; %H=4.1-4.5 |

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.