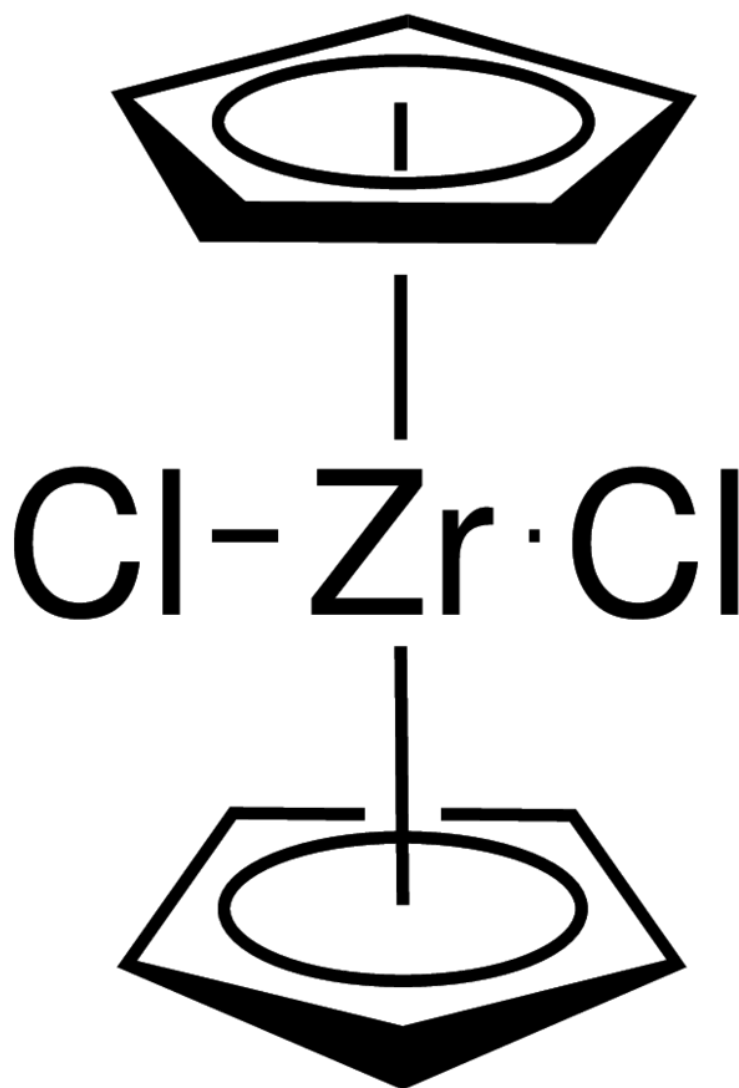


# PRODUCT SPECIFICATION



## PRODUCT SPECIFICATION

|                     |   |
|---------------------|---|
| <b>Product Code</b> | <b>ZR1323</b>                             |
| Product Name        | Bis(cyclopentadienyl)zirconium dichloride |
| CAS Number          | 1291-32-3                                 |
| Molecular formula   | $C_{10}H_{10}Cl_2Zr$                      |
| Linear formula      | $(C_5H_5)_2ZrCl_2$                        |
| Molecular weight    | 292.32                                    |
| Form                | solid                                     |
| Melting point       | 242-245C                                  |
| Sensitivity         | moisture                                  |



700 N Progress Dr, Saukville, WI 53080, USA  
T +1.920.234.2322 F +1.678.619.2020

W [www.ereztech.com](http://www.ereztech.com)  
E [info@ereztech.com](mailto:info@ereztech.com)

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.

# PRODUCT SPECIFICATION



| TEST SPECIFICATION      |                          |
|-------------------------|--------------------------|
| Assay (purity)          | 98%+                     |
| Purity method           | by gravimetric assay     |
| Appearance              | white crystalline powder |
| Gravimetric assay       | %Zr=30.6.-31.8           |
| Gravimetric assay notes | after ignition to oxide  |

For available packaging options or alternative purify grades, please contact our technical services.



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