

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                            |
|-----------------------|------------------------------------------------------------|
| Product Code          | ZR0685                                                     |
| Product Name          | Bis(1,3-n-butylmethylcyclopentadienyl)zirconium dichloride |
| CAS Number            | 151840-68-5                                                |
| Molecular formula     | C <sub>20</sub> H <sub>30</sub> Cl <sub>2</sub> Zr         |
| Linear formula        | C <sub>20</sub> H <sub>30</sub> Cl <sub>2</sub> Zr         |
| Molecular weight      | 432.58                                                     |
| Form                  | solid                                                      |
| Sensitivity           | air, moisture                                              |



| TEST SPECIFICATION |                           |
|--------------------|---------------------------|
| Assay (purity)     | 98%+                      |
| Purity method      | by elemental analysis     |
| Appearance         | white powder              |
| Elemental analysis | %C=54.1-57.0 ; %H=6.8-7.2 |

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



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.