

## Headquarters

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020

## **Manufacturing site**

410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

## **PRODUCT SPECIFICATION**

CI—Zr—CI

 $CH_3$ 

Product Name <u>butylcyclopentadienyl)zirconium(IV</u> <u>) dichloride</u>

Product Code ZR4100

CAS Number 73364-10-0

 $Molecular formula \qquad \qquad C_{18}H_{26}Cl_2Zr$ 

Linear formula  $C_{18}H_{26}CI_2Zr$ 

Molecular weight 404.53

Sensitivity air, light

Melting point 98.7-99.4C

TEST SPECIFICATION

Assay (purity) 99%+

Purity method by elemental analysis

Appearance white to off-white crystals

Elemental analysis C%=52.9-54.0; H%=6.4-6.5

NMR conforms to structure

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

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.