

## 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**

 $H_3C$   $H_3C$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$   $CH_3$ 

Product Name Pentamethylcyclopentadienyltitan

ium trichloride

Product Code TI9065

CAS Number 12129-06-5

Molecular formula  $C_{10}H_{15}CI_3Ti$ 

Linear formula  $C_{10}H_{15}CI_3Ti$ 

Molecular weight 289.47

Sensitivity moisture

Melting point 200C

Assay (purity)

Purity method

Appearance

Elemental analysis

SPECIFICATION

98%+

by elemental analysis

red crystals

%C=40.7-42.3; %H=5.1-5.3

conforms to structure

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

**NMR** 

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.