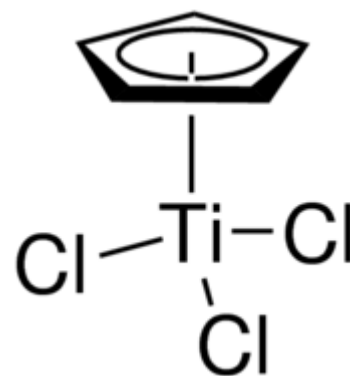


# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |  |
|-----------------------|--|
| <b>Product Code</b>   | <b>TI0980</b>                                    |
| Product Name          | Cyclopentadienyltitanium trichloride             |
| CAS Number            | 1270-98-0  |
| Molecular formula     | C <sub>5</sub> H <sub>5</sub> Cl <sub>3</sub> Ti |
| Linear formula        | C <sub>5</sub> H <sub>5</sub> Cl <sub>3</sub> Ti |
| Molecular weight      | 219.32   |
| Form                  | solid  |
| Melting point         | 210C   |
| Sensitivity           | moisture   |



| TEST SPECIFICATION    |                         |
|-----------------------|-------------------------|
| <b>Assay (purity)</b> | <b>98%+</b>             |
| Purity method         | by titration            |
| Appearance            | yellow to orange powder |
| Titration             | %97.5-102.5             |
| Titration notes       | with AgNO <sub>3</sub>  |

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.