

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                        |
|-----------------------|--------------------------------------------------------|
| <b>Product Code</b>   | <b>TI6696</b>                                          |
| Product Name          | Titanium(IV) diisopropoxide bis(dimethylaminoethoxide) |
| CAS Number            | 52406-69-6                                             |
| Molecular formula     | $C_{14}H_{34}O_4N_2Ti$                                 |
| Linear formula        | $Ti(OC_3H_7)_2[OCH_2CH_2N(CH_3)_2]_2$                  |
| Molecular weight      | 342.32                                                 |
| Form                  | liquid                                                 |
| Sensitivity           | air, moisture                                          |



| TEST SPECIFICATION    |                                |
|-----------------------|--------------------------------|
| <b>Assay (purity)</b> | <b>98%+</b>                    |
| Purity method         | by elemental analysis          |
| Appearance            | colorless oily liquid or solid |
| Elemental analysis    | %C=47.9-50.3; %H=9.8-10.3      |

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.