

# PRODUCT SPECIFICATION



| PRODUCT SPECIFICATION |                                                                     |
|-----------------------|---------------------------------------------------------------------|
| Product Code          | SI1570                                                              |
| Product Name          | tert-Butyldimethylsilane                                            |
| CAS Number            | 29681-57-0                                                          |
| Molecular formula     | C <sub>6</sub> H <sub>16</sub> Si                                   |
| Linear formula        | (CH <sub>3</sub> ) <sub>3</sub> CSiH(CH <sub>3</sub> ) <sub>2</sub> |
| Molecular weight      | 116.28                                                              |
| Form                  | liquid                                                              |
| Boiling point         | 81-83C                                                              |
| Sensitivity           | air, moisture                                                       |



| TEST SPECIFICATION |        |
|--------------------|--------|
| Assay (purity)     | 94.5%  |
| Purity method      | by GC  |
| Appearance         | liquid |

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.