# PRODUCT SPECIFICATION

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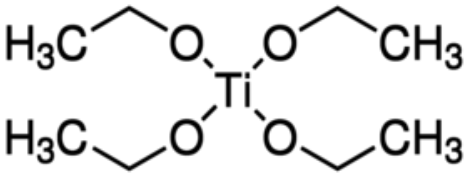
|---|---|
| **Product Code** | **TI7363** |
| Product Name | Titanium (IV) ethoxide |
| CAS Number | 3087-36-3 |
| Molecular formula | $C_8H_{20}O_4Ti$ |
| Linear formula | $Ti(OC_2H_5)_4$ |
| Molecular weight | 228.11 |
| Form | liquid |
| Melting point | -40C |
| Boiling point | 110-115C |
| Sensitivity | moisture |




| TEST SPECIFICATION | |
|---|---|
| **Assay (purity)** | **98%+** |
| Purity method | by gravimetric assay |
| Metal purity | 99.9%-Ti |
| Appearance | colorless to dark yellow viscous liquid or crystals |
| Gravimetric assay | %TiO2=33-35 |
| Gravimetric assay notes | after ignition to oxide |

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