

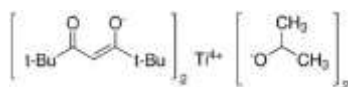


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Titanium(IV) diisopropoxidebis(2,2,6,6-tetramethyl-3,5-heptanedionate)</a>
CAS Number	144665-26-9
Molecular formula	TiC <sub>28</sub> H <sub>52</sub> O <sub>6</sub>
Linear formula	Ti[OCC(CH <sub>3</sub> ) <sub>3</sub> CHCOC(CH <sub>3</sub> ) <sub>3</sub> ] <sub>2</sub> (OC <sub>3</sub> H <sub>7</sub> ) <sub>2</sub>
Molecular weight	532.58
Sensitivity	moisture
Melting point	171.1-184.6C

### TEST

### SPECIFICATION

Assay (purity)	99%
Purity method	by elemental analysis
Metal purity	99.9%-Ti
Appearance	white crystals
NMR	conforms to structure
Titration	%Ti=8.8-9.2

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

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 [synor.ru](http://synor.ru). Purchaser must determine the suitability of the product for its particular use.