

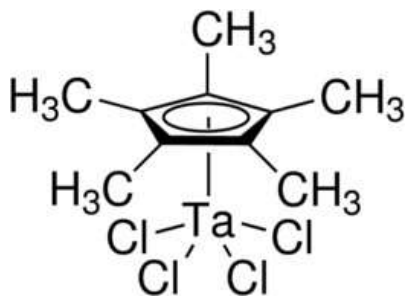


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## PRODUCT SPECIFICATION



Product Name	<a href="#">Pentamethylcyclopentadienyltantalum tetrachloride</a>
CAS Number	71414-47-6
Molecular formula	C <sub>10</sub> H <sub>15</sub> Cl <sub>4</sub> Ta
Linear formula	C <sub>10</sub> H <sub>15</sub> Cl <sub>4</sub> Ta
Molecular weight	457.99
Sensitivity	air, moisture

TEST	SPECIFICATION
Assay (purity)	98%+
Purity method	by titration
Appearance	orange powder
Titration	%C=30.3
Titration type	with AgNO <sub>3</sub>

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.