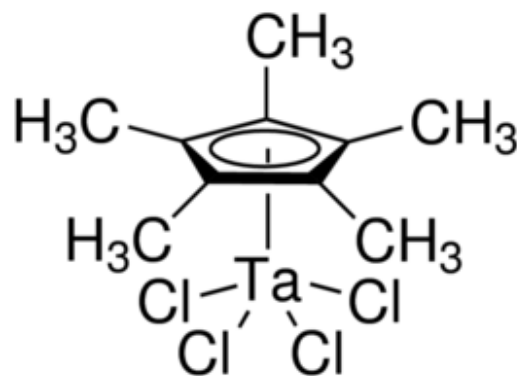


PRODUCT SPECIFICATION



PRODUCT SPECIFICATION

Product Code	TA4476
Product Name	Pentamethylcyclopentadienyltantalum tetrachloride
CAS Number	71414-47-6
Molecular formula	C ₁₀ H ₁₅ Cl ₄ Ta
Linear formula	C ₁₀ H ₁₅ Cl ₄ Ta
Molecular weight	457.99
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION

Assay (purity)	98%+
Purity method	by titration
Appearance	orange powder
Gravimetric assay notes	after oxygen combustion
Titration	%C=30.3
Titration notes	with AgNO3

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. Purchaser must determine the suitability of the product for its particular use.