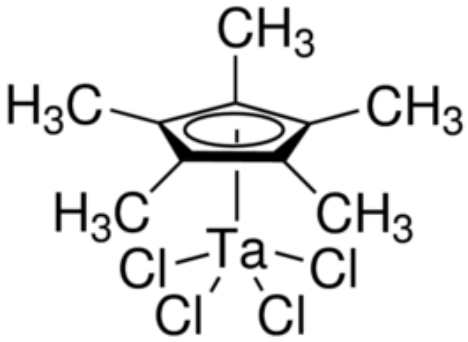
PRODUCT SPECIFICATION

PRODUCT SPECIFICATION	
Product Code	**TA4476**
Product Name	Pentamethylcyclopentadienyltantalum tetrachloride
CAS Number	71414-47-6
Molecular formula	$C_{10}H_{15}Cl_4Ta$
Linear formula	$C_{10}H_{15}Cl_4Ta$
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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