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## PRODUCT SPECIFICATION



Product Name	<a href="#">Tantalum (V) chloride, sublimed</a>
Product Code	TA1019
CAS Number	7721-01-9
Molecular formula	Cl <sub>5</sub> Ta
Linear formula	TaCl <sub>5</sub>
Molecular weight	358.21
Sensitivity	air, moisture
Melting point	216.5-220C

TEST	SPECIFICATION
Assay (purity)	99%+
Purity method	by titration
Metal purity	99.99%-Ta
Appearance	white powder
Titration	%Cl=48.7-50.7
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 [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.