



# EREZTECH LLC

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## Specification sheet

Product code	TA1019
CAS number	7721-01-9
Product name	Tantalum(V) chloride
Assay (purity)	99.9%+
Purity method	by titration: %Cl=48.7-50.7 with AgNO <sub>3</sub>
Metal purity	99.99%+-Ta
Molecular weight	358.21
Form	solid
Appearance	white powder
Melting point	216.5 to 220°C (421.7 to 428°F)
Sensitivity	air, moisture
Molecular formula	Cl <sub>5</sub> Ta
Linear formula	TaCl <sub>5</sub>