



www.parchem.com

Typical Product Specifications & Properties

Tantalum Chloride

CAS Number: : 7721-01-9

Specifications	Limits
Molecular weight	358.21
EINECS	231-755-6
SMILES	[Ta](Cl)(Cl)(Cl)(Cl)Cl
InChI	OEIMLTQPLAGXMX-UHFFFAOYSA-I
InChIKey	1S/5ClH.Ta/h5*1H;/q;:::;+5/p-5
Melting Point	221 °C
Boiling Point	242 °C
Merck	14,9054
Color	White to pale yellow
Water solubility	Soluble in water (reacts). Also soluble in ethanol, ether and carbon tetrachloride.
Sensitive	Moisture Sensitive
Flash Point	242°C



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801



www.parchem.com



parchem
fine & specialty chemicals

GIVE US A CALL
800-282-3982
914-654-6800

GET A QUICK QUOTE

Specifications	Limits
Storage Temperature	Storage temperature: no restrictions.
Solubility	Soluble in ether, carbon tetrachloride, sulfuric acid and potassium hydroxide. Slightly soluble in ethanol.
Density	3.68 g/mL at 25 °C
Form	powder



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801