



EREZTECH LLC

11555 Medlock Bridge Road, #100, Johns Creek, GA 30097, USA

T: +1.888.658.1221 F: +1.678.619.2020

E: info@ereztech.com W: <http://ereztech.com>

Specification sheet

Product code	TA4846
CAS #	6074-84-6
Product name	Tantalum(V) ethoxide
Purity	98%+
Purity method	by gravimetric assay: %Ta=43.6-44.9 (after ignition to oxide)
Metal purity	99.99%+-Ta
Molecular weight	406.25
NMR	conforms to structure
Form	liquid
Appearance	yellow liquid or solid
Melting point	21°C
Boiling point	145°C/0.01 mm Hg(lit.)
Molecular formula	C ₁₀ H ₂₅ O ₅ Ta
Linear formula	Ta(OC ₂ H ₅) ₅