

## **Headquarters**

11555 Medlock Bridge Rd, #100 Johns Creek, GA 30097, USA T: +1.888.658.1221; F:+1.678.619.2020

**Manufacturing site** 410 Forest Avenue Sheboygan Falls, WI 53085, USA T: +1.920.234.2322 F:+1.678.619.2020

E: info@ereztech.com W: https://www.ereztech.com

## PRODUCT SPECIFICATION

Product Name Tantalum(V) butoxide

Product Code TA4781

**CAS Number** 51094-78-1

Molecular formula  $C_{20}H_{45}O_{5}Ta$ 

Linear formula Ta(OCH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>)<sub>5</sub>

Molecular weight 546.52

Sensitivity moisture

Boiling point 217C

**SPECIFICATION TEST** 98%+ Assay (purity) Purity method by gravimetric assay 99.99%+-Ta Metal purity

yellow liquid Appearance

conforms to structure **NMR** 

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 currentSpecification sheet may be available at ereztech.com. Purchaser must determine the suitability of the product for its particularuse.