PRODUCT SPECIFICATION

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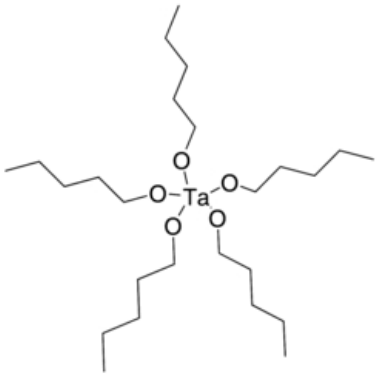
Product Code	**TA4781**
Product Name	Tantalum(V) butoxide
CAS Number	51094-78-1
Molecular formula	$C_{20}H_{45}O_5Ta$
Linear formula	$Ta(OCH_2CH_2CH_2CH_3)_5$
Molecular weight	546.52
Form	liquid
Boiling point	217C
Sensitivity	moisture



TEST SPECIFICATION	
Assay (purity)	**98%+**
Purity method	by gravimetric assay
Metal purity	99.99%+-Ta
Appearance	yellow liquid
Gravimetric assay	%Ta=32.3-34.0
Gravimetric assay notes	after oxygen combustion

For available packaging options or alternative purify grades, please contact our technical services.

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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. Purchaser must determine the suitability of the product for its particular use.