

PRODUCT SPECIFICATION



PRODUCT SPECIFICATION	
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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