PRODUCT SPECIFICATION

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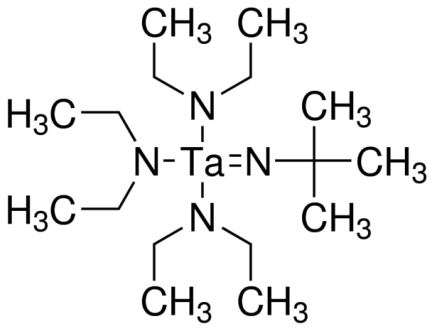
Product Code	**TA6417**
Product Name	Tris(diethylamido)(tert-butylimido)tantalum(V)
CAS Number	169896-41-7
Molecular formula	$C_{16}H_{39}N_4Ta$
Linear formula	$(CH_3)_3CNTa[N(C_2H_5)_2]_3$
Molecular weight	468.46
Form	liquid
Boiling point	95C/0.5 mmHg
Sensitivity	moisture, heat



TEST SPECIFICATION	
Assay (purity)	**98%+**
Purity method	by integration NMR
Metal purity	99.99%-Ta
Appearance	colorless to yellow liquid

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

700 N Progress Dr, Saukville, WI 53080, USA
T +1.920.234.2322 **F** +1.678.619.2020

W www.eretech.com
E info@ereztech.com

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