

PRODUCT SPECIFICATION



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Product Code	TA3489
Product Name	(Diethylamido)(tert-butylimido)(tert-butoxy)2 tantalum(V), 98%
CAS Number	1770853-48-9
Molecular formula	C ₁₄ H ₃₂ N ₂ O ₂ Ta
Linear formula	C ₄ H ₉ N=Ta[(C ₂ H ₅) ₂ N](C ₄ H ₉ O) ₂
Molecular weight	441.37
Form	liquid
Sensitivity	air, moisture

TEST SPECIFICATION	
Assay (purity)	98%+
Purity method	by gravimetric assay
Appearance	light yellow liquid
Gravimetric assay	%Ta=39.98-42.03
Gravimetric assay notes	after ignition to oxide

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.