

PRODUCT SPECIFICATION



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Product Code	TA4531
Product Name	t-Amylimidotris(dimethylamido)tantalum(V)
CAS Number	629654-53-1
Molecular formula	C ₁₁ H ₂₉ N ₄ Ta
Linear formula	C ₁₁ H ₂₉ N ₄ Ta
Molecular weight	398.32
Form	solid
Sensitivity	air, moisture



TEST SPECIFICATION

Assay (purity)	97.5%+
Purity method	by gravimetric assay
Appearance	colorless solid
Gravimetric assay	%Ta=44.3-46.6
Gravimetric assay notes	after ignition to oxide

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



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