

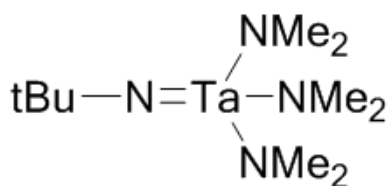


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## PRODUCT SPECIFICATION



Product Name	<a href="#">tert-Butylimidotris(dimethylamido)tantalum(V)</a>
Product Code	TA9118
CAS Number	69039-11-8
Molecular formula	C <sub>10</sub> H <sub>27</sub> N <sub>4</sub> Ta
Linear formula	C <sub>10</sub> H <sub>27</sub> N <sub>4</sub> Ta
Molecular weight	384.30
Sensitivity	air, moisture
Melting point	70-71C

### TEST

### SPECIFICATION

Assay (purity)	98%+
Purity method	by gravimetric assay
Metal purity	99.9%-Ta
Appearance	off-white crystalline powder
NMR	conforms to structure

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

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](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.