



Certificate of analysis

Reference #: 2018009

Manufacturing date: **02/27/18**Analysis date: **02/28/18**

Product name	Tris(ethylmethyamido)(tert- butylimido)tantalum(V), 99% (99,99% - Ta)				
Ereztech #	TA2992	CAS#	511292-99-2	Purity	99.4% by integration NMR
Lot/batch #	030/115	Net weight/volume	5000g	Seal #	N/A
Packaging	8 glass ampules	Storage	Moisture, air sensitive. Shelf life 1 year.		
CofO	Russia				

Analytical results	
Appearance	Light yellow liquid
Purity	99.4%
NMR H1	Conforms to structure
ICP	>99.99% - Ta
ICP, PPM	Al: 2 Fe: 3 Co: 0.05 Si: 5 Mn: 0.2 Mo: 0.07 Ni: 0.2 Ti: 0.5 Cr: 0.2 Nb: 5 W: 0.1 Ca: 19