



Certificate of analysis

Reference #: 2018029

Manufacturing date: **05/25/18**
 Analysis date: **05/28/18**

Product name	Tantalum(V) methoxide, 98 % (99.99% - Ta)				
Ereztech #	TA5350	CAS#	865-35-0	Purity	98.1% by gravimetric analysis
Lot/batch #	015/724	Net weight/volume	50gm	Seal #	N/A
Packaging	1 glass ampule	Storage	Moisture sensitive. Shelf life 1 year.		
CofO	Russia				

Analytical results				
Appearance	White solid			
Gravimetric analysis	% Ta = 52.81 % (after ignition to oxide)			
Purity:	98.1%			
ICP	>99.99%			
Impurity weight, 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
	Sn	0,02	Cl	<20