



Certificate of analysis

Reference #: 2020010 – 5/R/14/0220

Manufacturing date: **12/12/19**

Analysis date: **12/19/19**

Product name	Tungsten carbonyl				
Ereztech #	W0110	CAS#	14040-11-0	Purity	min. 99.7%
Lot/batch #	5/R/14/0220	Net weight/volume	50kg	Seal #	N/A
Packaging	25 plastic cans	Storage	Moisture sensitive		
CofO	Russia				

Analytical results	
Appearance	white crystalline powder
MP	169.1 °C
Titration	%W=52.081
XRF	Mo<150ppm
ICP, max. impurities, ppm	Cl =1000.0 Ca=250.0 Al=47.0 As=1.0 Cr=1.0 P=2.0 Cu=10.0 Fe=30.0 Mg=210.0 Ni=9.0 Si=92.0 Sn=1.0 Zn=20.0 Mn=11.0