



Certificate of analysis

Reference #: 2019047 – 5/R/70/719-1

Manufacturing date: **06/08/19**

Analysis date: **07/08/19**

Product name	Tungsten carbonyl				
Ereztech #		CAS#	14040-11-0	Purity	min. 99.7%
Lot/batch #	5/R/70/719-1	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
Elemental analysis	%Co=47.08
XRF	Mo<150ppm
ICP, max. impurities, ppm	Cl =1000.0 Ca=210.0 Al=38.0 As=1.0 Cr=1.0 P=2.0 Cu=11.0 Fe=32.0 Mg=189.0 Ni=5.0 Si=90.0 Sn=1.0 Zn=20.0 Mn=17.0