



Certificate of analysis

Reference #: 20180626

Manufacturing date: **06/26/18**Analysis date: **06/26/18**

Product name	Zirconium tetrachloride, anhydrous				
Ereztech #	ZR6116	CAS#	10026-11-6	Purity	
Lot/batch #	20180626	Storage	Room temp.	Seal #	N/A

Test Items	Specification	Result
Appearance	White powder to white solid block	White solid block
Purity of Zr	≥37.5%	38.1%
Impurity (ppm)	Al≤250	10
	Cr≤50	9
	Fe≤250	51
	Mn≤50	10
	Ni≤20	8
	Ti≤10	10
	Si≤100	50
	Hf≤100	42
Conclusion	Complies with standards	