



Certificate of analysis
Reference #: 2019073-032/119

Product name	Yttrium(III) chloride, anhydrous, (99.9% - trace metals basis) sample				
Ereztech #	Y1929	CAS#	10361-92-9	Purity	99.8% by titration
Lot/batch #	032/119	Net weight/volume	30g	Seal #	N/A
Packaging	3 glass ampules	Storage	Hygroscopic. Shelf life 1 year		
CofO	Russia				

Analytical results			
Appearance	White powder		
Titration	45.55% - Y (complexometric)		
Purity	99.8%		
ICP	99.9% (metals basis)		
Impurity weight, ppm	Gd2O3: 450	Fe: <50	
	Tb2O3: <100	Ca: <50	
	Dy2O3: <50	Cu: <50	
	Ho2O3: <50	Na: <50	