



Certificate of analysis

Reference #: 2019001-005/591

Manufacturing date: **11/16/18**

Analysis date: **11/16/18**

Product name	Tris(methylcyclopentadienyl)yttrium(III) , min.98 % (99.9% - Y) (REO)				
Ereztech #	Y5720	CAS#	329735-72-0	Purity	98.7% by titration
Lot/batch #	005/591	Net weight/volume	200gm	Seal #	N/A
Packaging	1 metal cylinder	Storage	Under argon. Shelf life 1 year.		
CofO	Russia				

Analytical results	
Appearance	Yellow xtls
Titration	% Y = 26,9 % (complexometric)
Purity	98.7%
ICP	99.9% (metals basis)
Impurity weight, ppm	Gd2O3: 450 Tb2O3: <100 Dy2O3: <50 Ho2O3: <50 Fe: <50 Ca: <50 Cu: <50 Na: <50