



Certificate of analysis

Reference #: 2019039-030/138

Manufacturing date: **06/10/19**

Analysis date: **06/10/19**

Product name	Tris(methylcyclopentadienyl)yttrium(III) , min.98 % (99.9% - Y) (REO)				
Ereztech #	Y5720	CAS#	329735-72-0	Purity	98.4% by titration
Lot/batch #	030/138	Net weight/volume	5005g	Seal #	N/A
Packaging	7 glass bottle, 1 glass ampule	Storage	Under argon. Shelf life 1 year.		
CofO	Russia				

Analytical results	
Appearance	Yellow crystals
Titration	% Y = 26.81% (complexometric)
Purity	98.4%
ICP	99.9% (metals basis)
Impurity weight, ppm	Gd2O3: 450 Tb2O3:<100 Dy2O3:<50 Ho2O3:<50 Fe: <50 Ca: <50 Cu: <50 Na: <50