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Certificate of analysis

Reference #: DY7888-007/1316

Manufacturing date May/04/21

Analysis date May/04/21

Product name	Dysprosium(III) acetylacetonate hydrate (99.9% - Dy)				
Ereztech #	DY7888	CAS#	14637-88-8	Purity	
Lot/batch #	007/1316	Net weight/volume	250 g	Seal #	N/A
Packaging	1 plastic can	Storage	Shelf life 3 years.		
CofO	Russia				

Analytical results					
Appearance	off-white powder				
Titration	% Dy = 32.26 % (complexometric)				
ICP	>99.9%				
Impurity weight, %	Tb2O3	<0.03	Er2O3	0.075	
	Ho2O3	0.12	Y2O3	0.045	