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Certificate of analysis

Reference #: 007/1226

Manufacturing date Nov/28/18

Analysis date Nov/28/18

Product name	Gadolinium(III) acetylacetonate hydrate, (99.9% - trace metals basis)				
Ereztech #	GD8546	CAS#	64438-54-6	Purity	
Lot/batch #	007/1226	Net weight/volume	129 g	Seal #	N/A
Packaging	1 plastic can	Storage	Shelf life 3 year.		
CofO	Russia				

Analytical results				
Appearance	faint beige powder			
Titration	% Gd = 32.04 % (complexometric)			
ICP	>99.9%			
Impurity weight, %	Sm2O3	<0.0001	Tb2O3	<0.0001
	Eu2O3	<0.0001	Y2O3	<0.0001