



## Certificate of analysis

**Reference #: 4324**

Product name	<b>Lanthanum (III) bromide</b>				
Ereztech #	<b>La6793</b>	CAS#	<b>13536-79-3</b>	Lot	<b>4324</b>
CofO	<b>Russia</b>				

<b>Analytical results</b>						
ICP, ppm	<b>Impurity weight, %:</b>					
	H	ND	Zn	0.06	Pr	1
	Li	0.03	Ga	<0.003	Nd	<0.05
	Be	<0.001	Ge	<0.003	Sm	<0.05
	B	0.05	As	0.03	EU	<0.05
	C	ND	Se	<0.005	Gd	<0.05
	N	ND	Br	Base	Tb	<0.05
	O	ND	Rb	<0.005	Dy	<0.05
	F	2	Sr	<0.01	Ho	<0.05
	Na	2	Y	<0.01	Er	<0.05
	Mg	0.3	Zr	<0.01	Tm	<0.05
	Al	ND	Nb	ND	Yb	<0.05
	Si	1	Mo	<0.01	Lu	<0.05
	P	0.1	Ru	<0.01	Hf	<0.05
	S	1	Rh	<0.01	Ta	ND
	Cl	60	Pd	<0.01	W	<0.06
	K	4	Ag	<0.01	Re	<0.06
	Ca	10	Cd	<0.01	Os	<0.06
	Sc	<0.003	In	<0.01	Ir	<0.06
	Ti	<0.003	Sn	<0.01	Pt	<0.06
	V	0.1	Sb	<0.01	Au	<0.06
	Cr	0.1	Te	<0.01	Hg	<0.06
	Mn	<0.003	I	1	Tl	<0.06
	Fe	0.1	Cs	<0.01	Pb	<0.06
	Co	<0.003	Ba	<0.03	Bi	<0.06
	Ni	<0.003	La	Base	Th	<0.06
	Cu	0.4	Ce	3000	U	<0.06