



Certificate of analysis

Reference #: 2020026 – 020/372

Manufacturing date

Apr/29/2020

Analysis date

Apr/29/2020

Product name	Neodymium(III) chloride anhydrous, 99.9%				
Product code	ND4938	CAS#	10024-93-8	Purity	98.56% (by titration)
Lot/batch #	020/372	Net Weight/volume	500g	Country of origin	Russia
Seal	N/A	Storage	Hygroscopic. Shelf life 3 year.		

Analytical results		
Titration	% Nd = 56.72%	
Purity	98.56%	
ICP	99.9% (metals basis)	
Impurity weight, ppm:	La2O3	500
	Ce2O3	<500
	Sm2O3	<100
	Fe	<50
	Ca	<200
	Cu	<50