

Certificate of analysis

Neodymium (III) oxide, Reaction, 99.997% (REO)

Stock Number: 13837

Lot Number: I21I10

Analysis, ppm

Li	<0.01	Be	<0.01	B	0.08
O	Matrix	F	<0.05	Na	0.16
Mg	0.07	Al	0.66	Si	8.7
K	0.3	V	<0.005	Co	<0.01
Ga	0.38	Br	<0.1	Zr	<0.01
Rh	<0.01	In	Binder	I	<0.01
Ce	0.24	Eu	1.5	Ho	0.2
Lu	<0.01	Re	<0.05	Bi	<0.01
P	0.12	Ca	<0.05	Cr	0.3
Ni	0.05	Ge	<0.1	Rb	<0.01
Nb	<0.5	Pd	<0.05	Sn	<0.01
Cs	<0.05	Pr	2.3	Gd	1.6
Er	0.4	Hf	<0.05	Os	<0.01
Th	<0.005	S	26	Sc	<0.005
Mn	<0.01	Cu	<0.05	As	<0.5
Sr	<0.005	Mo	<0.05	Ag	<0.05
Sb	<0.05	Ba	0.09	Nd	Matrix
Tb	<1	Tm	<0.01	Ta	<10
Ir	<0.01	U	<0.005	Cl	3
Ti	0.03	Fe	0.55	Zn	0.95
Se	<0.1	Y	0.65	Ru	<0.05
Cd	<0.05	Te	<0.05	La	0.48
Sm	1.8	Dy	0.6	Yb	0.3
W	<1	Pt	<0.05		

Certified by:



Quality Control

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