

Certificate of analysis

Praseodymium(III, IV) oxide, REacton[®], 99.99% (REO)

Stock Number: 11235

Lot Number: 24005

Analysis

Loss on ignition 0.26 %

Fe	1	Si	40	Ca	1
Mg	2	Cu	< 1	Ni	< 1
Co	< 1	Cr	< 1	Mn	< 1
Ti	< 1	Al	< 10	V	< 1
Zn	1	Sr	< 1	Cd	< 1
Sn	1	Sb	< 1	Ba	< 1
Pb	1	P	< 25	U	< 1
Na	< 5	K	< 5		
La ₂ O ₃	1	CeO ₂	4	Tm ₂ O ₃	< 1
Nd ₂ O ₃	3	Sm ₂ O ₃	< 1	Eu ₂ O ₃	< 1
Gd ₂ O ₃	1	Tb ₄ O ₇	< 5	Dy ₂ O ₃	2
Ho ₂ O ₃	< 1	Er ₂ O ₃	1	Yb ₂ O ₃	< 1
Lu ₂ O ₃	< 1	ThO ₂	< 0.2	Y ₂ O ₃	1

Values given in ppm unless otherwise noted

Certified by:



Quality Control

This document has been electronically generated and does not require a signature.