

# Certificate of analysis

Product No.: 11235  
Product: Praseodymium(III, IV) oxide, REacton<sup>®</sup>, 99.99% (REO)  
Lot No.: F28X155

Appearance Black powder  
Purity 99.99 %  
Assay, Pr 82.1 %

Ba	4	Be	< 2	Ca	< 6	Cd	1
Fe	14	K	7	Li	< 1	Mg	1
Mn	< 2	Na	< 1	Ni	9	Sc	9
Sr	4	Zr	< 1				

Values given in ppm unless otherwise noted  
Total rare earth impurities < 10 ppm  
Analysis method: ICP-OES

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