

Product Specification

Product Name:

Praseodymium powder, *PurReagent*, -40 mesh, ≥99.5%

Product No.: PSR50724
Brand: PureSynth
CAS No.: 7440-10-0
Molecular Formula: Pr
Molecular Weight: 140.91 g/mol

Pr

Test	Specification
Appearance	Gray Powder
Assay	≥ 99.5 %
Size (- 40 Mesh)	Conforms
Praseodymium Component (By ICP)	Conforms
Total Rare Earth Oxide Impurities	NMT 5500.0 ppm
Barium (Ba)	-
Bismuth (Bi)	-
Boron (B)	-
Cerium (Ce)	-
Dysprosium (Dy)	-
Iron (Fe)	-
Lanthanum (La)	-
Lithium (Li)	-
Magnesium (Mg)	-
Molybdenum (Mo)	-
Neodymium (Nd)	-
Potassium (K)	-
Samarium (Sm)	-
Silver (Ag)	-
Terbium (Tb)	-
Tungsten (W)	-
Zirconium (Zr)	-

Specification: PR-1.0-QA/767

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com