

Product Specification

Product Name:

Hydrogen peroxide solution 30 wt. % in H₂O, **PurReagent**

Product No.: PSR39012
Brand: PureSynth
CAS No.: 7722-84-1
Molecular Formula: H₂O₂
Molecular Weight: 34.01 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay	≥ 30.0 %
Aluminium (Al)	NMT 0.00005 %
Arsenic (As)	NMT 0.000001 %
Barium (Ba)	NMT 0.000005 %
Beryllium (Be)	NMT 0.000001 %
Bismuth (Bi)	NMT 0.00001 %
Calcium (Ca)	NMT 0.00002 %
Cadmium (Cd)	NMT 0.000001 %
Cobalt (Co)	NMT 0.000001 %
Chromium (Cr)	NMT 0.000002 %
Copper (Cu)	NMT 0.000001 %
Iron (Fe)	NMT 0.000005 %
Potassium (K)	NMT 0.00001 %
Lithium (Li)	NMT 0.000001 %
Magnesium (Mg)	NMT 0.000005 %
Manganese (Mn)	NMT 0.000001 %
Molybdenum (Mo)	NMT 0.000002 %
Sodium (Na)	NMT 0.00001 %
Nickel (Ni)	NMT 0.000002 %
Lead (Pb)	NMT 0.000001 %
Strontium (Sr)	NMT 0.000001 %
Zinc (Zn)	NMT 0.000005 %
Chloride (Cl)	NMT 0.00005 %
Phosphate (PO ₄)	NMT 0.0001 %
Sulfate (SO ₄)	NMT 0.0001 %

Specification: PR-1.0-QA/436

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