

Product Specification

Product Name:

Hydrogen Peroxide Solution 30% w/w, PurReagent Plus, Meets analytical specification of ISO and EP

Product No.: PSR37540
Brand: PureSynth
CAS No.: 7722-84-1
Molecular Formula: H₂O₂
Molecular Weight: 34.01 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By Titration)	≥ 30.0 %
Aluminium (Al)	NMT 1.0 µg/kg
Arsenic (As)	NMT 1.0 µg/kg
Beryllium (Be)	NMT 0.5 µg/kg
Bismuth (Bi)	NMT 0.5 µg/kg
Boron (B)	NMT 1.0 µg/kg
Calcium (Ca)	NMT 10.0 µg/kg
Gold (Au)	NMT 0.5 µg/kg
Iron (Fe)	NMT 5.0 µg/kg
Lithium (Li)	NMT 0.5 µg/kg
Magnesium (Mg)	NMT 1.0 µg/kg
Mercury (Hg)	NMT 1.0 µg/kg
Palladium (Pd)	NMT 0.5 µg/kg
Potassium (K)	NMT 5.0 µg/kg
Rhodium (Rh)	NMT 0.5 µg/kg
Selenium (Se)	NMT 1.0 µg/kg
Sodium (Na)	NMT 5.0 µg/kg
Titanium (Ti)	NMT 1.0 µg/kg
Thallium (Tl)	NMT 0.5 µg/kg
Zinc (Zn)	NMT 1.0 µg/kg
Zirconium (Zr)	NMT 1.0 µg/kg

Specification: PR-1.0-QA/558

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