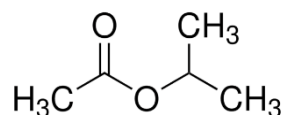


Product Specification

Product Name:

Isopropyl Acetate PurReagent, ≥99.5%

Product No.: PSR36786
Brand: PureSynth
CAS No.: 108-21-4
Molecular Formula: C₅H₁₀O₂
Molecular Weight: 102.13 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (by GC)	≥ 99.5 %
Water (by KF)	NMT 0.05 %
Refractive Index (at 20 °C)	1.376 - 1.378
Non-volatile matter	NMT 0.002 %
Identification by ¹ H-NMR	Conforms to structure
Aluminium (Al)	NMT 0.5 ppm
Barium (Ba)	NMT 0.1 ppm
Bismuth (Bi)	NMT 0.1 ppm
Calcium (Ca)	NMT 0.5 ppm
Cadmium (Cd)	NMT 0.05 ppm
Cobalt (Co)	NMT 0.02 ppm
Chromium (Cr)	NMT 0.02 ppm
Copper (Cu)	NMT 0.02 ppm
Iron (Fe)	NMT 0.1 ppm
Lead (Pb)	NMT 0.1 ppm
Lithium (Li)	NMT 0.1 ppm
Magnesium (Mg)	NMT 0.1 ppm
Manganese (Mn)	NMT 0.02 ppm
Molybdenum (Mo)	NMT 0.1 ppm
Nickel (Ni)	NMT 0.02 ppm
Potassium (K)	NMT 0.5 ppm
Sodium (Na)	NMT 0.5 ppm
Strontium (Sr)	NMT 0.1 ppm
Zinc (Zn)	NMT 0.1 ppm

Specification No.: PR-1.0-QA/058

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