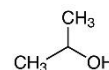


Product Specification

Product Name:

2-Propanol PurSolv Ultra for LC-MS

Product No.: PSR36669
Brand: PureSynth
CAS No.: 67-63-0
Molecular Formula: C₃H₈O
Molecular Weight: 60.09 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay	≥ 99.9 %
Non-volatile matter	NMT 0.0005 %
Water (By KF)	NMT 0.05 %
Silver (Ag)	NMT 0.1 ppm
Barium (Ba)	NMT 0.1 ppm
Aluminium (Al)	NMT 0.5 ppm
Cadmium (Cd)	NMT 0.05 ppm
Calcium (Ca)	NMT 0.1 ppm
Chromium (Cr)	NMT 0.02 ppm
Cobalt (Co)	NMT 0.02 ppm
Magnesium (Mg)	NMT 0.1 ppm
Potassium (K)	NMT 0.1 ppm
Iron (Fe)	NMT 0.1 ppm
Copper (Cu)	NMT 0.02 ppm
Manganese (Mn)	NMT 0.02 ppm
Nickel (Ni)	NMT 0.02 ppm
Sodium (Na)	NMT 0.1 ppm
Lead (Pb)	NMT 0.1 ppm
Zinc (Zn)	NMT 0.1 ppm
Tin (Sn)	NMT 0.1 ppm
Transmittance (@ 220 nm)	> 50.0 %
Transmittance (@230 nm)	> 75.0 %
Transmittance (@260 nm)	> 98.0 %
HPLC-gradient (@254 nm)	NMT 5.0 mAU
Fluorescence at 254 nm	NMT 1.0 ppb
Fluorescence at 365 nm	NMT 1.0 ppb
Suitability for the LC-MS	Complying

Specification: PSU-1.0-QA/007

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