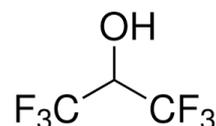


Product Specification

Product Name:

1,1,1,3,3,3-Hexafluoro-2-propanol PurChrom Ultra Eluent additive for LC-MS

Product No.: PSR2982
Brand: PureSynth
CAS No.: 920-66-1
Molecular Formula: C₃H₂F₆O
Molecular Weight: 168.04 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC)	≥ 99.8 %
Non-volatile matter	NMT 0.0005 %
Water (KF)	NMT 200 ppm
UV Transmittance @200nm	NMT 0.01
UV Transmittance @240nm	NMT 0.3
Aluminium (Al)	NMT 0.5 ppm
Bismuth (Bi)	NMT 0.1 ppm
Barium (Ba)	NMT 0.1 ppm
Calcium (Ca)	NMT 0.1 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
Potassium (K)	NMT 0.5 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
Lead (Pb)	NMT 0.1 ppm
Strontium (Sr)	NMT 0.1 ppm
Zinc (Zn)	NMT 0.1 ppm
suitability for the LC-MS	Complying

Specification: PCHU-1.0-QA/11

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