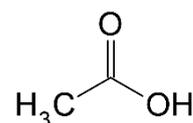


Product Specification

Product Name:

Acetic acid PurChrom Ultra Eluent additive for LC-MS

Product No.: PSR36297
Brand: PureSynth
CAS No.: 64-19-7
Molecular Formula: C₂H₄O₂
Molecular Weight: 60.05 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC)	≥ 99.5 %
Water (By KF)	NMT 0.2 %
Silver (Ag)	NMT 0.01 ppm
Aluminium (Al)	NMT 0.05 ppm
Arsenic (As)	NMT 0.01 ppm
Barium (Ba)	NMT 0.01 ppm
Beryllium (Be)	NMT 0.01 ppm
Bismuth (Bi)	NMT 0.1 ppm
Calcium (Ca)	NMT 0.2 ppm
Cadmium (Cd)	NMT 0.02 ppm
Cobalt (Co)	NMT 0.01 ppm
Chromium (Cr)	NMT 0.05 ppm
Copper (Cu)	NMT 0.5 ppm
Iron (Fe)	NMT 0.2 ppm
Germanium (Ge)	NMT 0.05 ppm
Potassium (K)	NMT 0.5 ppm
Lithium (Li)	NMT 0.01 ppm
Magnesium (Mg)	NMT 0.1 ppm
Manganese (Mn)	NMT 0.01 ppm
Molybdenum (Mo)	NMT 0.02 ppm
Sodium (Na)	NMT 0.5 ppm
Nickel (Ni)	NMT 0.05 ppm
Lead (Pb)	NMT 0.02 ppm
Strontium (Sr)	NMT 0.01 ppm
Titanium (Ti)	NMT 0.01 ppm
Thallium (Tl)	NMT 0.05 ppm
Vanadium (V)	NMT 0.01 ppm
Zinc (Zn)	NMT 0.1 ppm

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com

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Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

Zirconium (Zr)	NMT 0.1 ppm
Chloride (Cl)	NMT 0.5 ppm
Phosphate (PO ₄)	NMT 0.5 ppm
Sulfate (SO ₄)	NMT 0.5 ppm
Suitability for the LC-MS	Complying
Acetic Anhydride (GC)	NMT 0.01 %
APHA	NMT 10

Specification: PCHU-1.0-QA/04

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