

Specification

Item number: 3004

Acetaldehyde

≥99,5 %, p.a.

CAS No.: 75-07-0

print date: 01.01.2024

formula: C₂H₄O

density: 0,78

storage temperature: +4 °C

molecular weight: 44,05 g/mol

Guarantee analysis

Assay (GC)	≥99,5 %
Aluminium (Al)	≤0,00005 %
Barium (Ba)	≤0,00001 %
Lead (Pb)	≤0,00001 %
Cadmium (Cd)	≤0,000005 %
Calcium (Ca)	≤0,00005 %
Chromium (Cr)	≤0,000002 %
Iron (Fe)	≤0,0001 %
Potassium (K)	≤0,00005 %
Cobalt (Co)	≤0,000002 %
Copper (Cu)	≤0,000002 %
Lithium (Li)	≤0,00001 %
Magnesium (Mg)	≤0,00001 %
Manganese (Mn)	≤0,000002 %
Molybdenum (Mo)	≤0,00001 %
Sodium (Na)	≤0,00005 %
Nickel (Ni)	≤0,000002 %
Strontium (Sr)	≤0,00001 %
Bismuth (Bi)	≤0,00001 %
Zinc (Zn)	≤0,00001 %
Refractive index n_D^{20}	1,331-1,333
Evaporation residue	≤0,002 %
Free acid (as CH ₃ COOH)	≤0,5 %

Our products are tested for laboratory use only.
The stated information refers to the current status of product quality.
We reserve the right to implement necessary changes.

Dr. R. Niemand
Head of Quality Assurance

S. Lorsee
Head of Quality Management

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