

Specification

Item number:	3004		
Acetaldehyde			
≥99.5 %, p.a.			
CAS No.:	75-07-0	print date:	09.04.2019
formula:	C ₂ H ₄ O		
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_D²⁰	1,331-1,333
Evaporation residue	≤0,002 %
Free acid (as CH₃COOH)	≤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.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

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Geschäftsführer: Lothar Haidmann

