

Specification

Item number: 6755

Acetic acid

100 %, Ph. Eur., extra pure

CAS No.: 64-19-7

print date: 26.02.2024

formula: $C_2H_4O_2$

density: 1,04

molecular weight: 60,05 g/mol

Guarantee analysis

Appearance	clear, colourless liquid
Assay	99.8-100.5 %
Identity	complies
Colour (Hazen)	≤5
Formic acid	≤0.05 %
Iron (Fe)	≤0.0005 %
Heavy metals (as Pb)	≤0.0005 %
Chloride (Cl)	≤0.0025 %
Sulphate (SO₄)	≤0.005 %
Aldehydes/acetaldehyde	≤0.005 %
Potassium permanganate red. matter	complies
Evaporation residue	≤0.01 %
Solidifying	≥14.8 °C

Note: Product may crystallise. It can be liquified by heating in a water bath to max. 40 °C.

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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