

Specification

Item number: T179

Acetic acid

ROTIPURAN® ≥95,9 %, p.a.

CAS No.: 64-19-7

print date: 09.06.2022

formula: $C_2H_4O_2$

density: 1,04

molecular weight: 60,05 g/mol

Guarantee analysis

Assay	≥95,9 %
Colour (Hazen)	≤10
Aldehydes/acetaldehyde	≤0,0002 %
Formic acid, formiate	≤0,01 %
Chloride (Cl)	≤0,00005 %
Sulphate (SO₄)	≤0,00005 %
Aluminium (Al)	≤0,00001 %
Lead (Pb)	≤0,000005 %
Iron (Fe)	≤0,00001 %
Cadmium (Cd)	≤0,000005 %
Calcium (Ca)	≤0,00005 %
Potassium (K)	≤0,0001 %
Copper (Cu)	≤0,000001 %
Magnesium (Mg)	≤0,00001 %
Sodium (Na)	≤0,0001 %
Zinc (Zn)	≤0,000005 %
KMnO₄ reducing substances (as O)	≤0,002 %
K₂Cr₂O₇ reducing substances	≤0,003 %
Non volatile matter	≤0,0005 %

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

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Head of Quality Management

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