

Specification

Item number: 9065

Ethanol

ROTIPURAN® ≥99,8 %, p.a.

CAS No.: 64-17-5

print date: 01.01.2024

formula: C₂H₆O

density: 0,79

molecular weight: 46,07 g/mol

Guarantee analysis

Assay	≥99,8 %
Identity	complies
Water	≤0,2 %
Solubility	clear, colourless
Density (d 20 °C/20 °C)	0,790-0,793
Acetaldehyde and acetal	≤0,001 %
Acid or alkaline react. substances	≤0,003 %
Evaporation residue	≤0,0025 %
Benzene	≤0,0002 %
Methanol	≤0,01 %
Sum of other impurities	≤0,03 %
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)	≤0,00001 %
Cobalt (Co)	≤0,000002 %
Copper (Cu)	≤0,000002 %
Manganese (Mn)	≤0,000002 %
Nickel (Ni)	≤0,000002 %
Zinc (Zn)	≤0,00001 %
Tin (Sn)	≤0,00001 %

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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