

Specification

Item number: 216K

Ethanol

ROTISOLV® 96 %, UV<Hairspace/>/<Hairspace/>IR Grade

CAS No.: 64-17-5

print date: 01.01.2025

formula: C₂H₆O

density: 0,79

molecular weight: 46,07 g/mol

Guarantee analysis

Assay (V/V) 95.1-96.9 %

Water (KF) 3.1-4.9 %

Evaporation residue ≤0.0002 %

Transmission:

210 nm ≥35 %

220 nm ≥55 %

230 nm ≥72 %

250 nm ≥90 %

270 nm ≥98 %

Volatile impurities:

Acetaldehyde and acetal ≤0.001 %

Acetone (GC) ≤0.001 %

Benzene (GC) ≤0.0002 %

Methanol (GC) ≤0.01 %

2-Propanol (GC) ≤0.003 %

Filtered through a 0.2 µm membrane.

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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