

# Specification

Item number: 1Y4E

## Ethanol

≥80 %

CAS No.: 64-17-5

print date: 01.01.2024

formula:  $C_2H_6O$

density: 0,86

molecular weight: 46,07 g/mol

### Type analysis

<b>Assay (V/V)</b>	79.0-81.0 %
<b>Water</b>	approx. 20 %
<b>Appearance</b>	clear, colourless
<b>Density (20 °C)</b>	0.856-0.862
<b>Evaporation residue</b>	≤0.003 %

### Volatile impurities:

<b>Aldehydes (as acetaldehyde)</b>	≤0.003 %
<b>Methanol (GC)</b>	≤0.1 %
<b>Sum of other impurities</b>	≤0.03 %

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

*This document is computer printout and has therefore not been signed by hand.*

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