

# Specification

Item number: T913

## Ethanol

### ≥70 %, denatured

CAS No.: 64-17-5

print date: 01.01.2024

formula:  $C_2H_6O$

density: 0,88

molecular weight: 46,07 g/mol

### Type analysis

<b>Assay (EtOH, v/v)</b>	≥70 %
<b>Water</b>	~30 %
<b>Aldehydes (as acetaldehyde)</b>	≤0,003 %
<b>Acid content (as CH<sub>3</sub>COOH)</b>	≤0,003 %
<b>Sum of other impurities</b>	≤0,03 %
<b>Methanol (GC)</b>	≤0,1 %
<b>Evaporation residue</b>	≤0,003 %

### Denaturing:

<b>Methyl ethyl ketone (MEK)</b>	1 %
<b>Isopropyl alcohol (IPA)</b>	1 %
<b>Denatonium benzoate</b>	1 g/100 l

The values refer to the analysis before denaturing.

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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