

# Specification

Item number: 1A9L

## Methanol

**ROTIDRY® plus  $\geq 99,8$  % ( $\leq 50$  ppm H<sub>2</sub>O), with molecular sieve**

CAS No.: 67-56-1

print date:

01.01.2024

formula: CH<sub>3</sub>OH

density: 0,79

molecular weight: 32,04 g/mol

### Type analysis

<b>Assay (GC)</b>	$\geq 99,8$ %
<b>Water (KF)</b>	$\leq 0,005$ %
<b>Relative density (20 /20 °C)</b>	0.791-0.793
<b>Acidity</b>	$\leq 0,0003$ meq/g
<b>Alkalinity</b>	$\leq 0,0002$ meg/g
<b>Chloride (Cl)</b>	$\leq 0,0001$ %
<b>Sulphate (SO<sub>4</sub>)</b>	$\leq 0,0005$ %
<b>Acetone (GC)</b>	$\leq 0,001$ %
<b>Ethanol (GC)</b>	$\leq 0,1$ %
<b>Fe (Iron)</b>	$\leq 0,0001$ %
<b>Heavy metals (as Pb)</b>	$\leq 0,0002$ %

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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