

Methanol

ROTIDRY® ≥99,9 % (≤50 ppm H₂O)

Dried; for analysis and organic synthesis.

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Guarantee analysis

Assay (GC)	≥99,9 %
Colour (Hazen)	≤10
Water (KF)	≤0,005 %
Acidity	≤0,0005 meq/g
Evaporation residue	≤0,0005 %

Filtered through a membrane and filled under protective gas.

Art. No.	Pack Qty.	Pack.	€
AE01.1	1 l	glass	38,60
Original pack 6 x 1 l			36,67/1 l
AE01.2	2.5 l	glass	70,85
Original pack 4 x 2.5 l			67,31/2.5 l

Methanol

≥99,9 %, Blotting Grade

For Western blotting

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Storage temperature: +15 to +25 °C

Type analysis

Appearance	clear
Assay (GC)	≥99,9 %
Colour (Hazen)	≤10
Water	≤0,1 %
Evaporation residue	≤0,0005 %
Ethanol (GC)	≤0,05 %
Acetone (GC)	≤0,001 %
Carbonylic compounds	≤0,002 %
Formaldehyde	≤0,001 %
Bismuth (Bi)	≤0,000005 %
Lead (Pb)	≤0,00001 %
Gold (Au)	≤0,000005 %
Molybdenum (Mo)	≤0,000002 %
Silver (Ag)	≤0,000005 %
Platinum (Pt)	≤0,000005 %
Thallium (Tl)	≤0,000002 %

Art. No.	Pack Qty.	Pack.	€
0082.1	500 ml	glass	27,85
0082.2	1 l	glass	38,60
Original pack 6 x 1 l			36,67/1 l
0082.3	2.5 l	glass	80,10
Original pack 4 x 2.5 l			76,10/2.5 l

Methanol

≥99,5 %, VLSI Grade

Semiconductor grade

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Guarantee analysis

Assay	≥99,5 %
Bead number (≥0,5 µm)	≤250 p/ml
Water	≤0,1 %
Colour (APHA)	≤10
Alkalinity	0,5 µeq/g
Acidity	1 µeq/g
Chloride (Cl)	≤0,00005 %
Nitrate (NO ₃)	≤0,0001 %
Sulphate (SO ₄)	≤0,0001 %
Ash content	≤0,001 %
Aluminium (Al)	≤50 ppb
Antimony (Sb)	≤10 ppb
Arsenic (As)	≤10 ppb
Barium (Ba)	≤10 ppb
Bismuth (Bi)	≤10 ppb
Lead (Pb)	≤10 ppb

Boron (B)	≤10 ppb
Cadmium (Cd)	≤10 ppb
Calcium (Ca)	≤50 ppb
Chromium (Cr)	≤10 ppb
Iron (Fe)	≤50 ppb
Gallium (Ga)	≤10 ppb
Gold (Au)	≤10 ppb
Potassium (K)	≤50 ppb
Cobalt (Co)	≤10 ppb
Copper (Cu)	≤20 ppb
Lithium (Li)	≤10 ppb
Magnesium (Mg)	≤20 ppb
Manganese (Mn)	≤10 ppb
Molybdenum (Mo)	≤10 ppb
Sodium (Na)	≤100 ppb
Nickel (Ni)	≤10 ppb
Silver (Ag)	≤10 ppb
Strontium (Sr)	≤10 ppb
Tantal (Ta)	≤10 ppb
Thallium (Tl)	≤10 ppb
Titanium (Ti)	≤10 ppb
Vanadium (V)	≤10 ppb
Zinc (Zn)	≤100 ppb
Tin (Sn)	≤10 ppb

Art. No.	Pack Qty.	Pack.	€
9785.1	2.5 l	plastic	77,95
Original pack 4 x 2.5 l			74,05/2.5 l
9785.2	5 l	plastic	145,15
Original pack 2 x 5 l			137,89/5 l

Methanol

ROTIPURAN® ≥99,9 %, p.a., ACS, ISO

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Guarantee analysis

Assay (GC)	≥99,9 %
Colour (Hazen)	≤10
Solubility in H ₂ O	complies
Evaporation residue	≤0,0005 %
Acidity	≤0,0002 meq/g
Alkalinity	≤0,0002 meq/g
Water	≤0,05 %
Density (d 20 °C/20 °C)	0,791-0,793
Acetone (GC)	≤0,001 %
Acetaldehyde	≤0,001 %
Formaldehyde	≤0,001 %
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 %
Magnesium (Mg)	≤0,00001 %
Manganese (Mn)	≤0,000002 %
Nickel (Ni)	≤0,000002 %
Tin (Sn)	≤0,00001 %
Zinc (Zn)	≤0,00001 %
Carbonylic compounds (as CO)	≤0,001 %
KMnO ₄ reducing substances (as O)	≤0,00025 %
Matter discoloured by H ₂ SO ₄ (Hazen)	complies

Art. No.	Pack Qty.	Pack.	€
4627.1	1 l	glass	32,80
Original pack 6 x 1 l			31,16/1 l
4627.4	1 l	plastic	30,65
Original pack 6 x 1 l			29,12/1 l
4627.2	2.5 l	glass	57,95
Original pack 4 x 2.5 l			55,05/2.5 l
4627.5	2.5 l	plastic	55,40
Original pack 4 x 2.5 l			52,63/2.5 l
4627.6	5 l	plastic	103,75
Original pack 2 x 5 l			98,56/5 l
4627.3	25 l	tinplate	232,75

Methanol

≥99,5 %, Ph. Eur., extra pure

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Guarantee analysis

Assay (GC)	≥99,5 %
Identity	complies
Absorption	complies
Appearance of solution	complies
Acid react. substances	complies
Density (d 20 °C/20 °C)	0,791-0,793
Refractive index n _D ²⁰	1,328-1,330
Reducing substances	complies
Water	≤0,1 %
Benzene (GC)	≤0,0002 %
Related substances (GC)	complies
Non volatile matter	≤0,001 %

Art. No.	Pack Qty.	Pack.	€
CP43.1	1 l	glass	24,65
Original pack 6 x 1 l			23,42/1 l
CP43.2	2.5 l	glass	41,85
Original pack 4 x 2.5 l			39,76/2.5 l
CP43.3	2.5 l	plastic	39,70
Original pack 4 x 2.5 l			37,72/2.5 l
CP43.4	5 l	plastic	61,20
Original pack 2 x 5 l			58,14/5 l
CP43.5	10 l	tinplate	101,60
CP43.6	25 l	tinplate	188,15

Methanol

≥99 %, for synthesis

CH₃OH · D 0,79 g/cm³ · mp -98 °C · bp 65 °C · flp 9,7 °C

Type analysis

Assay (GC)	≥99 %
Water	≤0,1 %
Density (20 °C)	0,790-0,793 g/cm ³

Art. No.	Pack Qty.	Pack.	€
8388.1	1 l	glass	19,90
Original pack 6 x 1 l			18,91/1 l
8388.2	2.5 l	glass	39,70
Original pack 4 x 2.5 l			37,72/2.5 l
8388.5	2.5 l	plastic	26,80
Original pack 4 x 2.5 l			25,46/2.5 l
8388.6	5 l	plastic	56,45
Original pack 2 x 5 l			53,63/5 l
8388.3	10 l	tinplate	90,20
8388.4	25 l	tinplate	149,45

Methanol 60 %

Methanol

60 %, for synthesis

CH₃OH · D 0,895 g/cm³ · bp 65 °C · flp 10 °C

Type analysis

Assay (MeOH, v/v)	59-61 %
Density (d 20 °C/20 °C)	0,9060-0,9104

Art. No.	Pack Qty.	Pack.	€
9976.1	1 l	plastic	17,10
Original pack 6 x 1 l			16,25/1 l
9976.2	2.5 l	plastic	26,80
Original pack 4 x 2.5 l			25,46/2.5 l
9976.3	5 l	plastic	48,30
Original pack 2 x 5 l			45,89/5 l
9976.4	10 l	plastic	75,80
9976.5	25 l	plastic	138,70