

Meth

Iron (Fe)	≤0,00001 %
Manganese (Mn)	≤0,000002 %
Cobalt (Co)	≤0,000002 %
Potassium (K)	≤0,00005 %
Bismuth (Bi)	≤0,00001 %
Copper (Cu)	≤0,000002 %
Lithium (Li)	≤0,00001 %
Magnesium (Mg)	≤0,00001 %
Molybdenum (Mo)	≤0,00001 %
Sodium (Na)	≤0,00005 %
Nickel (Ni)	≤0,000002 %
Strontium (Sr)	≤0,00002 %
Zinc (Zn)	≤0,00001 %

Art. No.	Pack Qty.	Pack.	€
3926.1	250 ml	glass	100,55
3926.2	1 l	glass	295,65
Original pack 6 x 1 l			280,87/1 l

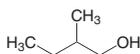
2-Methylbutane ≥99 %, for synthesis

Type analysis

Assay (GC)	≥99 %
Density (15 °C)	0,623-0,627
Aromatic compounds	≤0,001 %

Art. No.	Pack Qty.	Pack.	€
3927.1	1 l	glass	48,95
Original pack 6 x 1 l			46,50/1 l
3927.2	2.5 l	glass	100,55
Original pack 4 x 2.5 l			95,52/2.5 l

2-Methyl-1-butanol



2-Methylbutyl alcohol · sec-Butyl carbinol
 $C_5H_{12}O$ · D 0,82 g/cm³ · mp -70 °C · bp 127 to 130 °C · flp 42,5 °C
 CAS No. 137-32-6 · EC no. 205-289-9
 UN no. 1105 · ADR 3 III · WGK 1

Warning H226-H332-H335-EUH066

2-Methyl-1-butanol ≥97,5 %, for synthesis

Type analysis

Assay (GC)	≥97,5 %
Density (d 20 °C/4 °C)	0,816-0,821

Art. No.	Pack Qty.	Pack.	€
4379.1	100 ml	glass	19,25
4379.2	500 ml	glass	64,40
4379.3	1 l	glass	106,45
Original pack 6 x 1 l			101,13/1 l

3-Methyl-1-butanol

▶ Isoamyl alcohol see page 1019

3-Methylbutyl acetate

▶ Acetic acid isoamyl ester see page 694

2-Methylbutyl alcohol

▶ 2-Methyl-1-butanol see page 1083

Methyl butyrate

▶ Butyric acid methyl ester see page 801

Methyl caprylate

▶ Caprylic acid methyl ester see page 814

Methyl carbonate

▶ Dimethyl carbonate see page 887

Methylcellulose

Tylose® · Methylhydroxyethylcellulose

D 1,1 to 1,5 g/cm³
 CAS No. 9032-42-2
 WGK 1

Methylcellulose powdered

Type analysis

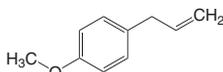
Appearance	powder
Viscosity (Brookfield, 1,9 % sol., 20 °C)	3300-4500 mPa s
Moisture	≤7,0 %
NaCl	≤1,5 %

Particle size:

<0,180 mm	≥90 %
<0,100 mm	≥25 %

Art. No.	Pack Qty.	Pack.	€
8421.1	250 g	plastic	40,75
8421.2	1 kg	plastic	134,40
Original pack 6 x 1 kg			127,68/1 kg

Methylchavicol



4-Allyl anisole · Estragole

$C_{10}H_{12}O$ · D 0,967 g/cm³ · mp ≥-60 to ≤-59,7 °C · bp 216 °C · flp 80 °C
 CAS No. 140-67-0 · EC no. 205-427-8
 WGK 1

Warning H302-H315

Methylchavicol ROTICHRON® GC

Reference substance for GC.

Storage temperature: +4 °C

Type analysis

Purity (GC)	≥97 %
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Art. No.	Pack Qty.	Pack.	€
9413.2	100 mg	glass	105,25

Methylchrysoidine

▶ Chrysoidine R see page 838

Methyl cinnamate

▶ Cinnamic acid methyl ester see page 839

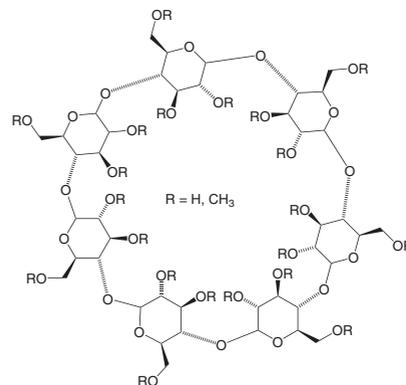
Methyl cyanide

▶ Acetonitrile see page 697

Methyl cyanide deuterated

▶ Acetonitrile D3 see page 700

Methyl-β-cyclodextrin



mp 180 to 182 °C · flp 187 °C
 CAS No. 128446-36-6 · EC no. 418-850-1
 WGK 1

Methyl-β-cyclodextrin ≥98 %, for synthesis

Type analysis

Appearance	white powder
Assay	≥98,0 %
Loss on drying	≤5 %
Degree of substitution	7-14

Art. No.	Pack Qty.	Pack.	€
3041.1	1 g	glass	23,55
3041.2	5 g	glass	45,05
3041.3	10 g	glass	81,60
3041.4	50 g	glass	224,70

Methylcyclohexane



Cyclohexylmethane · Hexahydrotoluene
 C_7H_{14} · D 0,769 g/cm³ · mp -126,4 °C · bp 100 to 103 °C · flp -4 °C

CAS No. 108-87-2 · EC no. 203-624-3
 UN no. 2296 · ADR 3 II · WGK 2

Danger H225-H304-H315-H336-H411

Methylcyclohexane ≥99 %, for synthesis

Type analysis

Assay (GC)	≥99,0 %
Density (20 °C)	0,768-0,770 g/cm ³
Water	≤0,1 %
Refractive index n _D ²⁰	1,420-1,427

Art. No.	Pack Qty.	Pack.	€
0752.1	1 l	glass	26,35
Original pack 6 x 1 l			25,03/1 l
0752.2	2.5 l	glass	53,25
Original pack 4 x 2.5 l			50,59/2.5 l
0752.3	5 l	aluminium	92,35
Original pack 2 x 5 l			87,73/5 l
0752.4	10 l	tinplate	160,20
0752.5	25 l	tinplate	299,95