

## Methylcellulose

Tylose® · Methylhydroxyethylcellulose  
D 1,1 to 1,5 g/cm<sup>3</sup>  
M ~160 000 g/mol  
CAS No. 9032-42-2  
WGK 1

### Methylcellulose powdered

#### Type analysis

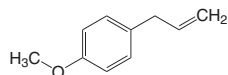
Appearance ..... powder  
Viscosity (Brookfield, 1,9 % sol., 20 °C) ..... 3300-4500 mPa s  
Moisture ..... ≤7,0 %  
NaCl ..... ≤1,5 %

Particle size:

<0,180 mm ..... ≥90 %  
<0,100 mm ..... ≥25 %

Art. No.	Pack Qty.	Pack.
8421.1	250 g	plastic
8421.2	1 kg	plastic

## Methylchavicol



4-Allyl anisole · Estragole  
C<sub>10</sub>H<sub>12</sub>O · D 0,967 g/cm<sup>3</sup> · mp -60 to -59,7 °C ·  
bp 216 °C · flp 80 °C  
M 148,21 g/mol  
CAS No. 140-67-0 · EC no. 205-427-8  
UN no. 3082 · ADR 9 III · WGK 2

⚠ ⚡ ⚠ **Warning** H302-H315-H317-H319-H341-H351-H411

### Methylchavicol ROTICHROM® GC

Reference substance for GC.

Storage temperature: +4 °C

#### Type analysis

Purity (GC) ..... ≥97 %

Art. No.	Pack Qty.	Pack.
9413.2	100 mg	glass

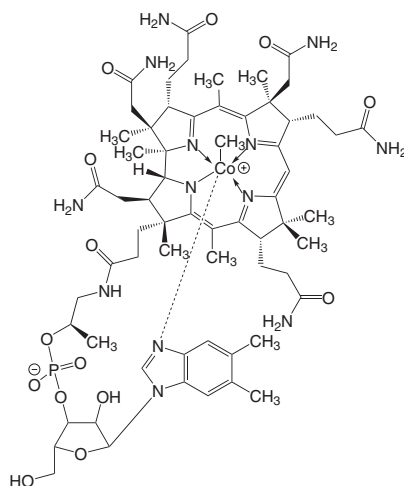
## Methylchrysoidine

▶ Chrysoidine R see page 162

## Methyl cinnamate

▶ Cinnamic acid methyl ester see page 164

## Methylcobalamin



Vitamin B<sub>12</sub>  
C<sub>63</sub>H<sub>91</sub>CoN<sub>13</sub>O<sub>14</sub>P  
M 1344,38 g/mol  
CAS No. 13422-55-4 · EC no. 236-535-3  
WGK 1

### Methylcobalamin

≥98,5 %, for biochemistry

Storage temperature: -20 °C

Transport temperature: ambient temp.

#### Type analysis

Appearance ..... dark red crystals or crystalline powder  
Assay ..... ≥98,5 %  
Water ..... ≤11,5 %

Art. No.	Pack Qty.	Pack.
1T9A.1	25 mg	glass
1T9A.2	100 mg	glass
1T9A.3	250 mg	glass

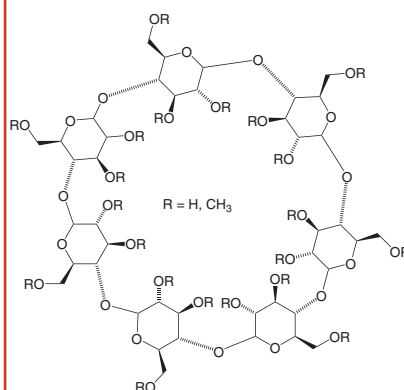
## Methyl cyanide

▶ Acetonitrile see page 13

## Methyl cyanide deuterated

▶ Acetonitrile D3 see page 15

## 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
3041.2	5 g	glass
3041.3	10 g	glass
3041.4	50 g	glass

## Methylcyclohexane



Cyclohexylmethane · Hexahydrotoluene  
C<sub>7</sub>H<sub>14</sub> · D 0,769 g/cm<sup>3</sup> · mp -126,6 °C ·  
bp 101 °C · flp -4 °C  
M 98,19 g/mol  
CAS No. 108-87-2 · EC no. 203-624-3  
UN no. 2296 · ADR 3 II · WGK 2

⚠ ⚡ ⚠ **Danger** H225-H304-H315-H336-H410

### Methylcyclohexane

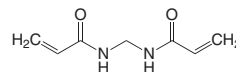
≥99 %, for synthesis

#### Type analysis

Assay (GC) ..... ≥99,0 %  
Water ..... ≤0,1 %  
Refractive index n<sub>D</sub><sup>20</sup> ..... 1,420-1,427  
Benzene ..... ≤0,001 %  
Toluene ..... ≤0,05 %

Art. No.	Pack Qty.	Pack.
0752.1	1 l	glass
0752.2	2,5 l	glass
0752.3	5 l	aluminium
0752.4	10 l	tinplate
0752.5	25 l	tinplate

## N,N'-Methylene bisacrylamide



Bis · Bisacrylamide · MBAA  
C<sub>7</sub>H<sub>10</sub>N<sub>2</sub>O<sub>2</sub> · D 1,222 g/cm<sup>3</sup> · mp 175 °C ·  
bp 331 °C  
M 154,17 g/mol  
CAS No. 110-26-9 · EC no. 203-750-9  
UN no. 2811 · ADR 6.1 III · WGK 3

⚠ ⚡ **Danger** H301-H312+H332-H340-H350-H361fd-H372

### N,N'-Methylene bisacrylamide

≥98 %, for gel electrophoresis

Storage temperature: +4 °C

#### Type analysis

Assay ..... ≥98 %  
Water ..... ≤1,0 %

Art. No.	Pack Qty.	Pack.
7867.1	50 g	plastic
7867.2	100 g	plastic

For further information see [www.carlroth.com](http://www.carlroth.com)