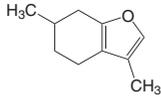


# Ment

## p-Menth-8-en-3-ol

► Isopulegol see page 1023

## Menthofuran



$C_{10}H_{14}O$  · D 0,97 g/cm<sup>3</sup> · bp 210 °C · flp 76 °C  
CAS No. 494-90-6 · EC no. 207-795-5  
WGK 2

## Menthofuran ROTICHRON® GC

Reference substance for GC.

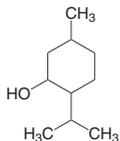
Storage temperature: +4 °C

### Type analysis

Purity (GC) ..... ≥90 %

Art. No.	Pack Qty.	Pack.	€
5188.1	1 g	plastic	105,25

## Menthol



Hexahydrothymol

$C_{10}H_{18}O$  · D 0,89 g/cm<sup>3</sup> · mp 41 to 43 °C ·  
bp 212 °C · flp 93 °C  
CAS No. 89-78-1 · EC no. 201-939-0  
WGK 1

⚠ Warning H315-H319

## Menthol Chinese

### Type analysis

Appearance ..... white crystals

Specific rotation  $[\alpha]_D^{20}$  ..... -46° to -38°

Art. No.	Pack Qty.	Pack.	€
6725.1	250 g	glass	89,15

## DL-Menthol

Hexahydrothymol

$C_{10}H_{18}O$  · D 0,89 g/cm<sup>3</sup> · mp 41 to 43 °C ·  
bp 212 °C · flp 93 °C  
CAS No. 89-78-1 · EC no. 201-939-0  
WGK 1

⚠ Warning H315-H319

## DL-Menthol ≥99 %, synthetic

### Type analysis

Appearance . colourless to white crystalline mass

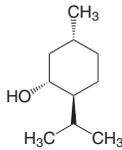
Assay (GLC) ..... ≥99 %

Melting point ..... 30,5-32,0 °C

Specific rotation  $[\alpha]_D^{20}$  (in ethanol) ..... -2° to +2°

Art. No.	Pack Qty.	Pack.	€
8391.1	100 g	glass	36,45

## (-)-Menthol



$C_{10}H_{18}O$  · D 0,89 g/cm<sup>3</sup> · mp 40 to 45 °C ·  
bp 210 to 220 °C · flp 93 °C  
CAS No. 2216-51-5 · EC no. 218-690-9  
WGK 1

⚠ Warning H315-H319

## (-)-Menthol ROTICHRON® GC

Reference substance for GC.

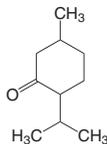
Storage temperature: +4 °C

### Type analysis

Purity (GC) ..... ≥95 %

Art. No.	Pack Qty.	Pack.	€
9061.1	1 g	plastic	111,70

## Menthone



$C_{10}H_{18}O$  · D 0,896 g/cm<sup>3</sup> · mp -6 °C · bp 85 to  
88 °C · flp 69 °C  
CAS No. 10458-14-7 · EC no. 233-944-9  
WGK 1

⚠ Warning H302-H319-H412

## Menthone ≥96 %, mixture of isomers

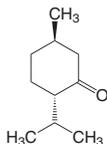
### Type analysis

Appearance ..... light yellow clear liquid

Assay ..... ≥96,0 %

Art. No.	Pack Qty.	Pack.	€
4226.1	50 ml	glass	46,15
4226.2	250 ml	glass	160,20

## (-)-Menthone



p-Menthan-3-one

$C_{10}H_{18}O$  · D 0,893 g/cm<sup>3</sup> · mp <-20 °C ·  
bp 210,7 °C · flp 74 °C  
CAS No. 14073-97-3 · EC no. 237-926-1  
WGK 1

⚠ Warning H315-H317

## (-)-Menthone ROTICHRON® CHR ≥88 %

Storage temperature: +4 °C

### Type analysis

Appearance ..... colourless liquid

Assay (GC) ..... ≥88,0 %

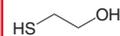
Optical rotation (20 °C) ..... -30° to -20°

Art. No.	Pack Qty.	Pack.	€
6930.1	25 ml	glass	117,75

## Menthyl acetate

► Acetic acid (L)-menthyl ester see page 695

## 2-Mercaptoethanol



β-Mercaptoethanol · Hydroxyethyl mercaptan ·  
Thioethyleneglycol · Thioglycol · BME

$C_2H_6OS$  · D 1,12 g/cm<sup>3</sup> · mp <-50 °C ·  
bp 155,8 °C · flp 71 °C

CAS No. 60-24-2 · EC no. 200-464-6

UN no. 2966 · ADR 6.1 II · WGK 3

⚠ ⚠ ⚠ ⚠ Danger H301+H331-H310-  
H315-H317-H318-H373-H410

## 2-Mercaptoethanol ≥99 %, p.a.

Reducing agent.

Storage temperature: +4 °C

### Type analysis

Appearance ..... colourless to slightly pink liquid

Assay ..... ≥99 %

Art. No.	Pack Qty.	Pack.	€
4227.3	100 ml	glass	18,85
4227.1	250 ml	glass	27,85
4227.2	1 l	glass	64,00
Original pack 6 x 1 l			60,80/1 l

## β-Mercaptoethanol

► 2-Mercaptoethanol see page 1073

## 2-Mercaptoethylamine hydrochloride

► Cysteamine hydrochloride see page 859

## Mercury

Hg · D 13,55 g/cm<sup>3</sup> · mp -38,48 °C ·  
bp 356,8 °C

CAS No. 7439-97-6 · EC no. 231-106-7

UN no. 2809 · ADR 8 (6.1) III · WGK 3

⚠ ⚠ ⚠ ⚠ Danger H330-H360D-  
H372-H410

## Mercury ≥99,9995 %, p.a.

### Guarantee analysis

Assay ..... ≥99,9995 %

Aluminium (Al) ..... ≤0,00001 %

Lead (Pb) ..... ≤0,00001 %

Silver (Ag) ..... ≤0,00001 %

Magnesium (Mg) ..... ≤0,00001 %

Copper (Cu) ..... ≤0,00001 %

Tin (Sn) ..... ≤0,00005 %

Nickel (Ni) ..... ≤0,00001 %

Iron (Fe) ..... ≤0,00002 %

Cadmium (Cd) ..... ≤0,00001 %

Zinc (Zn) ..... ≤0,00005 %