

## Product Name

# Methanol

**Grade:** Isocratic HPLC

### Synonyms

MeOH, Hydroxymethane, Methyl alcohol, Carbinol

### CAS Number

67-56-1

### General Information

<b>Chemical formula:</b>	CH <sub>3</sub> OH	<b>Molar Mass:</b>	32.04 g/mol
<b>Appearance:</b>	Colorless liquid	<b>Density:</b>	0.79 g/cm <sup>3</sup> (20 °C)
<b>Solub. in water:</b>	Soluble (20 °C )	<b>Melting point:</b>	-98 °C
<b>Boiling point:</b>	64.5 °C	<b>Flash point:</b>	11 °C
<b>Storage temp.:</b>	Below +30 °C	<b>Cautions:</b>	Highly flammable, Toxic
<b>R:</b>	11-23/24/25-39/23/24/25	<b>S:</b>	7-16-36/37-45
<b>HS-No.:</b>	2905 11 00	<b>EC-Index-No.:</b>	603-001-00-X

### Hazard Symbol



### Specification

Assay (GC)	≥	99.9	%
Identification (IR)		Conforms	
Nonvolatile residue	≤	2	ppm
Water	≤	0.02	%
Acidity	≤	0.0005	meq/g
Alkalinity	≤	0.0005	meq/g
UV transmission			
at 225 nm	≥	50	%
at 240 nm	≥	80	%
at 265 nm	≥	98	%
Filtered by 0.2 µm filter			

### Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	211.14.01000.01	211.14.02500.01	–	–	–