

Product name:

**Methanol**

**Synonyms:** MeOH, Hydroxymethane, Methyl alcohol, Carbinol

**CAS number:** 67-56-1

<i>General information:</i>		
	<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> 0.792 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



Safety Information

Grade

Gradient HPLC

<b>Specification:</b>				
	Assay (GC)	≥	99.9	%
	Identification (IR)		Conforms	
	Nonvolatile residue	≤	0.0002	%
	water	≤	0.02	%
	Acidity	≤	0.0002	meq/g
	Alkalinity	≤	0.0002	meq/g
	UV transmission			
	at 210 nm	≥	20	%
	at 220 nm	≥	60	%
	at 230 nm	≥	75	%
	at 235 nm	≥	83	%
	at 250 nm	≥	95	%
	at 260 nm	≥	98	%
	Filtered by 0.2 µm filter			

<b>Ordering code</b>	1 L	2.5 L	5 L	10 L	20 L
P.E.					
Glass		211.03.02500.01			