

Product Name**Methanol****Grade: Laboratory****Synonyms**

MeOH, Hydroxymethane, Methyl alcohol, Carbinol

CAS Number

67-56-1

General Information

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

Hazard Symbol**Specification**

Assay	≥	99.5	%
Solubility		Conforms	
Description		Conforms	
Identification A (IR)		Conforms	
Identification B (GC)		Conforms	
Alkalinity (as ammonia)	≤	0.0005	meq/g
Acidity	≤	0.0005	meq/g
Readily carbonizable substances		Conforms	
Nonvolatile residue	≤	10	ppm
Carbonyl compounds (as acetone)	≤	30	ppm
Substances reducing permanganate		Conforms	
Boiling Point		64.0 - 65.0	°C
Water	≤	0.1	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	211.05.01000.02	211.05.02500.02	211.05.05000.02	211.05.10000.02	211.05.20000.02
Glass	211.05.01000.01	211.05.02500.01	–	–	–