

Product Name**Methanol****Grade: Gradient HPLC****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 (GC)	≥	99.9	%
Identification (IR)		Conforms	
Nonvolatile residue	≤	2	ppm
Water	≤	0.05	%
Acidity	≤	0.0005	meq/g
Alkalinity	≤	0.0005	meq/g
UV transmission			
at 220 nm	≥	60	%
at 235 nm	≥	83	%
at 260 nm	≥	98	%
Filtered by 0.2 µm filter			

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	–	211.03.02500.01	–	–	–