

Product Name**Methanol****Grade: ACS****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	≥	99.8	%
Substances darkened by sulfuric acid		Conforms	
Substances reducing permanganate		Conforms	
Solubility in water		Conforms	
Color	≤	10	APHA
Water (H ₂ O)	≤	0.1	%
Residue after evaporation	≤	0.001	%
Carbonyl compounds (acetone, formaldehyde & acetaldehyde)	≤	0.001	%
Titration acid	≤	0.0003	meq/g
Titration base	≤	0.0002	meq/g

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	211.16.01000.01	211.16.02500.01	–	–	–