

Product name:

Methanol

Synonyms: MeOH, Hydroxymethane, Methyl alcohol, Carbinol

CAS number: 67-56-1

<i>General information:</i>		
	Chemical formula: CH ₃ OH	Molar Mass: 32.04 g/mol
	Appearance: Colorless liquid	Density: 0.792 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



Safety Information

Grade

ACS

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 code	1 L	2.5 L	5 L	10 L	20 L
P.E.		211.16.02500.02			211.16.20000.02
Glass					