

## Novichem Co.

Your Chemical Partner

P.O. Box: 15886-13941, Tehran - IRAN

Phone : +98-21-88329799 E-mail : info@novichem.co

Fax : +98-21-88329799 Web : www.novichem.co

## METHANOL

CAS #. : 67-56-1

	Parameter	Result
1	Acetone and Aldehydes	0.003 percent by weight, maximum
	Acetone	0.002 percent by weight, maximum
	Acidity ( as acetic acid)	0.003 percent by weight, maximum
	Appearance	Free of opalescence
		Suspended matter, and sediment
	Carbonizable impurities, colour.pt.co	No.30 of ASTM D 1209
	Colour ,Pt-co,maximum	No. 5 of ASTM D 1209
	Distillation ranges at 760 mm hg , max	10.0°C (and shall incl. 64.6°C ± 0.1°C)
	Ethanol, percent by weight, maximum	0.001
	Nonvolatile matter, mg per 100ml maximum	10
	Odor	Characteristic.non-residual
	Permanganate time	No discharge of colour in 50 min
	Specific gravity at 20°/20°C.maximum	0.7928
	Water, percent by weight, maximum	0.1
	Methanol. Percent by weight . minimum	99.85
	Alkalinity (as ammonal)	0.003wt.%max
2	Designation	Methanol
3	Chemical properties	Ph value
4		Affinity to: mixable with water
5	Physiological properties	<div> <div></div> Toxic <div></div> caustic <div></div> </div>
		Toxic by inhalation and swallowing (MAK 200 ppm)
6	Other properties	<div> <div></div> Flammable <div></div> </div>
7	Hazar class	NFPA 497 M Gr.D, Class IB