



# METHANOL

متانول پتروشیمی شیراز

## Specification

Property	Units	Test Method	Value
Purity	wt %	CALCULATED	99.85 min.
H <sub>2</sub> O	wt %	ASTM E203	0.1 max.
Color	Apha	ASTM D-1209	5 max.
Carbonisable	Apha	ASTM E346	5 max.
Sp. Gr. @ (20/20°C)	--	ASTM D891	0.792 - 0.793
Acidity (As CH <sub>3</sub> -COOH)	wt %	ASTM D-1613	0.003 max.
Alkalinity (As NH <sub>3</sub> )	wt %	ASTM D-1614	0.003 max.
Hydrocarbons	--	ASTM D-1722	Passes Test
Fe	wt.ppm	ASTM D1068	0.05 max.
Chloride	wt.ppm	ASTIM D-512-80	0.2 max.
Distillation Range	°C	ASTM D-1078	1 max.
Permanganate Time	minutes	ASTM D-1363	50 min.
Acetone	wt %	ASTM E346	0.003 max.
Odour	--	ASTM D-1296	Non Residual
Non Volatile Matter	mgr/100ml	ASTM D-1353	2 max.
Appearance	--	--	Clear Free from Suspended Matter
Miscibility	--	ASTM D-1722	Passes Test