



Methanol Specification		
Items	Test Method	Limited
Purity (wt %)	ASTM E-346	Min. 99.85
Water (%wt)	ASTM E-1064	Max. 0.10
Soft Specific Gravity @ 20°/20° cning Point C	ASTM-D-4052	Max. 0.7928
Ethanol (wt %)	ASTM E-346	Max 0.005
Acetone (wt %)	ASTM E-346	Max. 0.003
Permanganate Time	ASTM-D-1363	Greater Than 50 Min.
Non Volatile Matter	ASTM-D-1353	Less Than 8mg/1000 ml
Distillation Range @ 760 mmHg	ASTM-D-1078	Not More Than 1°C and Shall Include 64.6 °C ± 0.1°C
Color, PT-Cobalt Scale	ASTM-E-346	Max. 5
Carbonizable, PT-Cobalt Scale	ASTM-D-1209	Max. 30
Appearance	IMPCA- 003	Clear & Free From Suspend Matter
Odor	ASTM D-1296	Non- Residual
Acidity as CH ₃ COOH (wt %)	ASTM-D-1613	Max. 0.003
Alkalinity as NH ₃ (wt %)	ASTM D-1614	Max. 0.003
Miscibility	ASTM D-1722	Passes Test
Iron (ppm)	ASTM E-202	Max. 0.1
Chloride (ppm)	ASTM D-512	Max. 0.5
Sulphur(mg/kg)	ASTM D-3961	Max. 0.5
TMA(1)	Optional	—
Aromatics(2)	Optional	—