



NIC GmbH

Methanol



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Property Specification	Analytical Test	Method
Purity Wt% ASTM E	99.85 Min.	ASTM-E346
Water W/W%	0.10 Max.	ASTM-1064
Ethanol W/W%	0.005 Max.	ASTM E-346
Specific Gravity @20/20, °C	0.7928 Max.	ASTM D-4052
Acetone, W/W%	0.003 Max.	ASTM E-346
Permanganate Time Test, Minutes	60 Min.	ASTM D-1363
Non Volatile Matter, mg/1000 ml	8 Max.	ASTM D-1353
Distillation Range @ 760 mm-Hg, °C	1 .0 Max.	ASTM D-1078
Color Pt-Co, APHA	5 Max	ASTM D-1209
Carbonizable, APHA	30 Max	ASTM E-346
Miscibility	Passes Test	ASTM D-1722
Total Iron, mg/Kg	0.1 Max.	ASTM E-202
Chloride as Cl- ,mg/Kg	0.5 Max.	ASTM D-512
Appearance	Clear and Free from Suspended Matter	IMPCA 003-98
Odor	Non-Residual	ASTM D-1296
Alkalinity as NH3 , W/W%	0.003 Max.	ASTM D-1614
Acidity as CH3COOH, W/W%	0.003 Max	ASTM D-1613
Hydrocarbons	Passes Test	ASTM D-1722
Sulphur, mg/Kg	0.5 Max.	ASTM D-5623
Aromatics, UV Test	Passes Test	IMPCA 004-02