



## Methanol

SN	TEST	UNITS	METHOD	SPECIFICATION	RESULTS
1	Appearance	-	IMPCA 003-98	Clear & Free suspended matter	Passes
2	Purity on Dry Basis	Wt%	IMPCA 001-02	Min	99.98
3	Acetone content	Mg/ kg	IMPCA 001-02	Max 30	<1
4	Ethanol	Mg/k g	IMPCA001-02	Max 50	<5
5	ColorPt-Co	Pt - Co	ASTMD1209	Max5	<5
6	Water	% wt	ASTMD1064	Max01	0.01
7	Distillation at 760mm Hg	----	----	----	
8	Initial Boiling Point	°C	ASTMD1078	Max range 1.0°C Including 64.6±1.°C °C	64.5
9	Dry point	°C	ASTMD1078		64.5 to 64.8
10	Range	°C	----		0.3



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11	Specific Gravity @ 20°C / 20°C	-	ASTM D4052	0.791-0.793	0.7928
12	Permanganate Test Time at 15°C	Minutes	ASTM D1363	Min 60	> 60
13	Chloride as Cl	Mg/kg	IMPCA 002-08	Max 0.5	< 0.5
14	Hydrocarbons	Visual	ASTM D1722	Pass test	Pass
15	Carbonizable Substances	Pt - Co	ASTM E346	Max 30	8
16	Acidity as Acetic Acid	Mg/kg	ASTM D1613	Max 30	14
17	Total Iron	Mg/kg	ASTM E394	Max 0.1	< 0.1
18	Non Volatile Matter	Mg/1000ml	ASTM D 1353	Max 8	< 8.0
19	Odor	-	ASTM D1296	Characteristic & Non-Residual Odor	Complies