



Methanol pure IMPCA Product Datasheet

Item number: 30-018

General Information

Item	Limit	Method
Appearance	Clear and free of suspended matter	IMPCA 003-98
Purity % WT on dry basis	Min. 99.85	IMPCA 001-02
Acetone mg/kg	Max. 30	IMPCA 001-02
Colour PT-CO	Max. 5	ASTM D1209-05
Water % W/W	Max. 0.1	ASTM E1064-05
Distillation Range at 760 mm Hg	Max. 1.0 to include 64.6° +/- 0.1°	ASTM D1078-05
Specific Gravity 20° / 20°	0.791 – 0.793	ASTM D4052-09
Potassium Permanganate Time test at 15°C, minutes	Minimum 60	ASTM D1363-06
Ethanol mg/kg	Max. 50	IMPCA 001-02
Chloride as Cl mg/kg	Max. 0.5	IMPCA 002-98
Sulphur mg/kg	Max. 0.5	ASTM D3961-98 or ASTM D5453-09
Hydrocarbons	Pass test	ASTM D1722-09
Carbonisable Substances (Sulfuric Acid Wash Test) Pt-Co Scale	Max. 30	ASTM E346-08
Acidity as Acetic acid mg/kg	Max. 30	ASTM D1613-06
Total Iron mg / kg	Max. 0.1	ASTM E394-09
Non Volatile Matter mg/1000 ml	Max. 8	ASTM D1353-09
TMA	Optional	
Aromatics	optional	