

PRODUCT SPECIFICATION

REF 4367

METHANOL

IMPCA 2015

Appearance	:	Clear and free of suspended matter	IMPCA 003-98
Purity on dry basis %wt	:	99.85 Min	IMPCA 001-14
Acetone, mg/kg	:	30 Max	IMPCA 001-14
Colour Pt-Co	:	5 Max	ASTM D 1209-11
Water % w/w	:	0.1 Max	ASTM E 1064-12
Distillation range, at 760 mm Hg	:	Max 1.0 °C to Include 64.6 ° $\pm$ 0.1°	ASTM D 1078-11
Specific gravity 20°/20°	:	0.791 – 0.793	ASTM D 4052-11
Potassium Permanganate Time test at 15 °C, minutes	:	60 Min	ASTM 1363-11
Ethanol, mg/kg	:	50 Max	IMPCA 001-14
Chlorides as Cl, mg/kg	:	0.5 Max	IMPCA 002-98
Sulphur, mg/kg	:	0.5 Max	ASTM D 3961-98 or ASTM D 5453-12
Hydrocarbons	:	Pass test	ASTM D 1722-09
Carbonisable substances, Pt-Co (Sulphuric Acid Wash Test)	:	30 Max	ASTM E 346-08
Acidity as Acetic acid mg/kg	:	30 Max	ASTM D 1613-12
Total Iron, mg/kg	:	0.1 Max	ASTM E 394-09
Non volatile matter , mg/1000ml	:	8 Max	ASTM D 1353-13

Material conforms to BS EN 13177 :2002 & BS 506