



Life Chemicals Group
For Import & Export
L.C.G

Industrial Chemicals
Solvents - Plasticizers
Glycols - Hydrocarbons
Ketones & other Chemicals

Certificate of Analysis

ETHYL ACETATE

TEST	METHOD	UNIT	SPECIFICATION	RESULT
Appearance	Visual	-	Clear & Clean Liquid	Clear & Clean Liquid
Purity	GC	% wt	99.8 Min	99.9
Colour	ASTM D 1209	-	10 Max	LT 5
Water Content	ASTM E 1064	% wt	0.05 Max	0.02
Acidity as Acetic Acid	ASTM D 1613	% wt	0.005 Max	0.003
Alcohol Content	GC	% wt	0.2 Max	<0.01
Distillation Range				
IBP	ASTM D 1078	°C	Report	76.2
DP				77.6
Sp. Gravity @ 20/20 °C	ASTM D 4052	-	0.9000 – 0.9030	0.9021
Density@ 20°C in Vac	ASTM D 4052	Kg/L	Report	0.9005
Flash Point	IP 170	°C	Report	Below Zero
Free Ethanol	GC	% vol	Report	<0.01
Suspended Matter	Visual	-	Report	Nil
Non Volatile Matter	ASTM D 1353	gm/100ml	Report	< 0.001

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