

CERTIFICATE OF ANALYSIS

BUTYL GLYCOL

TEST	METHOD	UNITS	SPECIFICATION	RESULTS
Appearance	Visual	-	Clear , Clean liquid	Clear& Bright
Colour(Pt-Co)	ASTM D 1209	-	10 max	LT 5
Density @ 20°C in Vac	ASTM D 4052	kg/L	Report	0.9008
Specific Gravity @ 20/20 °C		-	0.901--0.903	0.9024
Acidity as Acetic Acid	ASTM D 1613	% wt	0.01 max	0.004
Water Content	ASTM E 203	% wt	0.10 max	0.03
Purity	GC	% wt	99.4 min	99.9
Distillation	ASTM D 1078	°C		-
IBP			169 min	170.0
DP			172.5 max	172.0

Remarks : The sample meets the grade specification of Butyl Glycol with respect to the above tests only