

## Certificate of Analysis

### BUTYL GLYCOL

TEST	METHOD	UNITS	SPECIFICATION	RESULTS
Appearance	Visual	-	Clear , Clean liquid	<b>Clear&amp; Bright</b>
Colour(Pt-Co)	ASTM D 1209	-	10 max	<b>LT 5</b>
Density @ 20°C in Vac Specific Gravity @ 20/20 °C	ASTM D 4052	kg/L -	Report 0.901- 0.903	<b>0.9001</b> <b>0.9017</b>
Acidity as Acetic Acid	ASTM D 1613	% wt	0.01 max	<b>0.002</b>
Water Content	ASTM E 203	% wt	0.10 max	<b>0.02</b>
Purity	GC	% wt	99.4 min	<b>99.7</b>
Distillation				-
IBP	ASTM D 1078	°C	169 min	<b>169.8</b>
DP			172.5 max	<b>172.0</b>