

## **Certificate of Analysis**

Product Name

: BUTYL GLYCOL - INDUSTRIAL GRADE

TEST	METHOD	UNITS	SPECIFICATION	RESULTS
Appearance	Visual		Clear , Clean liquid	Clear& Bright
Color (Pt-Co)	ASTM D 1209		10 max	LT 5
Density @ 20°C in Vac Specific Gravity @ 20/20 °C	ASTM D 4052	kg/L -	Report 0.901- 0.903	0.9002 0.9018
Acidity as Acetic Acid	ASTM D 1613	% wt	0.01 max	0.003
Water Content	ASTM E 203	% wt	0.10 max	0.03
Purity	GC	% wt	99.4 min	99.6
Distillation				-
IBP	ASTM D 1078	, PC	169 min	169.0
DP		XXXXX XXX XXX XXX XXX XXX XXX XXX XXX	172.5 max	172.0



Product Analysis as reported by an independent Third party Surveyor.

Re-testing is recommended 12 months from the date of the original COA verify product quality.

For Metron Middle East