

## CERTIFICATE OF ANALYSIS

Product Name : Butyl Triglycol  
Packing : 200 kg  
Received Date : September 28 , 2017  
Expiry Date : September 28, 2020  
No. Lot / Batch : 031709

The above samples were analysed and the following results have been obtained :

NO.	ANALYSIS ITEM	TEST METHOD	UNIT	SPECIFICATION	RESULT
1	Purity	GC	wt%	Min. 99	99.75
2	Specific Gravity (20/20 °C)	ASTM D-891		0.985-0.998	0.987
3	Water	ASTM E-203	wt%	Max. 0.2	0.0060
4	Acidity (as CH <sub>3</sub> COOH)	ASTM D-1613	wt%	Max. 0.01	0.0010
5	Distillation Range	ASTM D-1078	°C		12
6	Distillation, I.B.P	ASTM D-1078		Min.260	269
7	Distillation, E.P	ASTM D-1078		Max. 285	281
8	Color	ASTM D-1209	Pt-Co	Max. 30	5

Remark :

This certificate refers to the Certificate of analysis from supplier