

CERTIFICATE OF ANALYSIS

Product: - PROPYLENE GLYCOL IP GRADE

Batch Number: PG0719/34

ITEMS	SPECIFICATION	RESULTS
		B00134UP
Identification	Min. Pass	Pass
Appearance	Min. clear	Clear
MPG, wt.%	Min.99.8	99.97
Sp. Gr, 20/20 °C	1.037-1.039	1.038
Chloride, ppm	Max. 1	0.1
Sulfate, ppm	Max. 10	0.0
Acidity, ml	Max. 0.05	0.02
Fe, ppm	Max. 0.1	0.02
Heavy Metals as Pb , ppm	Max. 1	LT1.0
Residue on Ignition , ppm	Max. 20	5.0
Water, ppm	Max. 700	50
Color, APHA	Max. 30	5.0
IBP, DegC	Min. 186	186.2
DP, DegC	Min. 189	187.4
EG, ppm	Max. 50	0
DEG, ppm	Max. 50	0

*Lt: Less Than