



Certificate Of Analysis

Product Name: Diethylene Glycol Mono Butyl Ether (BDG)

TEST ITEM	UNIT	SPECIFICATIONS	TEST RESULT	TEST METHOD
Purity	Wt%	Min 99.00	99.85	G.C
Specific Gravity 20/20°C	-	Min. 0.955 Max.959	0.955	ASTM D-891
Water	Wt%	Max. 0.1000	0.0090	ASTM D-203
Acidity (As CH ₃ COOH)	Wt%	Max. 0.0050	0.0020	ASTM D-1613
Distillation Range (IBP to)	°C		6.0	ASTM D-1078
Distillation I.B.P.	°C	Min. 227	227	ASTM D-1078
Distillation E.P.	°C	Max.235	233	ASTM D-1078
Color (Pt-Co units)	-	Max.10	5	ASTM D-1209

www.chembridgesgroup.com / info@chembridgesgroup.com

OFFICE NO. 908 Al Manara, ETA Star Tower, Business Bay,
P.O. Box 172813, Dubai, U.A.E. Tel No. : +971 4 431 7875