



CERTIFICATE OF ANALYSIS

Product Name : Monoethylene Glycol (MEG)
Batch No. : 01SBJ260320
Formula : C₂H₆O₂
Cas No : 107-21-1
Date Of Analysis : Okt 27,2020

NO.	ITEM TEST	UNITS	METHOD	SPECIFICATION	RESULT
1.	Appearance	-	Visual	Clear Colourless Liquid	Clear Colourless Liquid
2.	Colour	Hazen	ASTM D-1209	max 10	< 10
3.	Specific Gravity at 20 °C	-	ASTM D-891	1.1140 – 1.1160	1.114
4.	Purity	wt %	GC	min 99.0	99.830
5.	Water Content	wt %	By KF	max 0.25	0.0646
6.	Initial Boiling Point (IBP)	°C	ASTM D-1078	min 196	196.0
7.	Dry Point (DP)	°C	ASTM D-1078	max 198	198.0
8.	Acidity (as CH ₃ COOH)	wt %	ASTM D-1613	max 0.005	0.0047

Remark : This Certificate refers to the lested sample only and item test for IBP, DP, result based on COA maker

PT. Pancasakti Putra Kencana



SUDIRO S.Si.
Quality Control