



PT. PANCASAKTI PUTRA KENCANA
IMPORTIR AND STOCKIST OF INDUSTRIAL AND FOOD CHEMICALS

F/QCL/002 Rev.02

CERTIFICATE OF ANALYSIS

Product Name : Monoethylene Glycol (MEG)
Batch No. : 04102024
Formula : $C_2H_6O_2$
Cas No : 107-21-1
Date Of Analysis : Oktober, 04 2024

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	99.92
5.	Water Content	wt %	By KF	max 0.25	0.064
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_3COOH)	wt %	ASTM D-1613	max 0.005	0.00035

Remark:
This certificate refers to COA Maker

PT. Pancasakti Putra Kencana



Yuvraj Sagvekar
Quality Control