



CERTIFICATE OF ANALYSIS

Product: Propylene Glycol, Technical Grade
Catalog Number: P1011
Lot Number: DCC-729561
Manufacture Date: 10/31/25
CAS #: 57-55-6
Chemical Formula: CH₃CHOHCH₂OH
Formula Weight: 76.10

Test	Unit	Lower Limit	Upper Limit	Value	Method
Assay calculated	WT%	99.50	-	99.94	DOWM 100687
Acidity as acetic acid	%	-	0.0020	0.0001	DOWM 101370
Appearance clear, free of suspended matter	-	-	-	Pass	Visual
Chlorides	ppm	-	1.0	0.1	DOWM 101867
Color, Pt-Co	-	-	10	2	ASTM D5386
Water Content	WT%	-	0.200	0.007	ASTM E1064
Iron	ppm	-	0.50	0.07	ASTM E394
Typical Properties: The values listed are considered physical properties and are not analyzed on a routine basis. Specific Gravity @20/20C 1.0375-1.0390 Specific Gravity @25/25C 1.0352-1.0365 The product is not intended for use in pharmaceutical, food (including animal feed), or cosmetic type applications.					

It is certified on 12/10/25 that the above is a true copy of the actual lot analysis.

Grant Christen
 Quality Systems and Regulatory Affairs
 Rocky Mountain Reagents, Inc.

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