



NEWAY SINOPHC TECH. LIMITED

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Certificate of Analysis (COA)

Product Information

Product Name:1-Methoxy-2-propanol

Product Number:MP-20260219

Batch Number:MP-SH2026021901

Brand:SIGALD

CAS Number:107-98-2

MDL Number:MFCD00004532

Formula:C₄H₁₀ O₂

Formula Weight:90.12 g/mol

Quality Release Date:19 FEB 2026

Test	Specification (Industry Standard)	Result	Unit	Test Method
Appearance (Color)	Colorless	Colorless	-	Visual Inspection
Appearance (Form)	Liquid	Liquid	-	Visual Inspection
Purity (C ₄ H ₁₀ O ₂)	≥ 99.0%	99.5%	%	Gas Chromatography (GC)
Boiling Point	120-122°C	121.3°C	°C	Distillation Method
Melting Point	-97°C	-96.8°C	°C	Freezing Point Determination
Water Content	≤ 0.3%	0.1%	%	Karl Fischer Titration
Refractive Index (25°C)	1.4020-1.4040	1.4032	-	Refractometer
Flash Point (Closed Cup)	39°C	38.7°C	°C	Pensky-Martens Method
Density (25°C)	0.915-0.920 g/cm ³	0.918 g/cm ³	g/cm ³	Density Meter

Certification This batch of product has been tested in accordance with industrial standards for 1-methoxy-2-propanol and meets all specified requirements. It is qualified for use.

Issue Date: 19 FEB 2026