



CERTIFICATE OF ANALYSIS

Alliance Chemical

Product Information

Product Name: Propylene Glycol Technical Grade
Grade: Technical Grade
Category: Alcohols & Glycols (B)
Certificate Number: TYP-PROPYLENEGLY

Lot Information

Lot: TYPICAL SAMPLE

Test Date: 2026-05-26

Test Results

Parameter	Specification	Units	Test Method	Result
Assay	99.5 - 100.5	%	GC	100.00% PASS
Color	<= 10	APHA	APHA	3 PASS
Iron	<= 0.5	ppm	ICP-MS	0.01 ppm PASS
Specific Gravity	1.033 - 1.039	g/mL	Hydrometer @ 25°C	1.0360 PASS
Acidity	<= 20	ppm	Titration	10 ppm PASS
Chloride	<= 0.5	ppm	ICP	0.15 ppm PASS

This document represents TYPICAL VALUES for this product, aggregated from historical lot data and vendor specifications. It is not a lot-specific Certificate of Analysis. For a Certificate of Analysis tied to your shipment, contact sales@alliancechemical.com with your order number. This document is computer-generated and valid without signature.