

CAS Number

Quality Test/Release Date

Thermo Fisher Scientific Ward Hill, MA-Sites

30 Bond Street 220 Neck Road 38 Shelley Road Ward Hill Ward Hill Ward Hill MA 01835 MA 01835 MA 01835

## CERTIFICATE OF ANALYSIS

Thermo Fisher Scientific's Quality System has been found to conform to Quality Management System Standard ISO9001:2015 by TUV SUD America Inc. Certificate Number. 951001163

Catalogue Number	041842
Lot Number	U08L723

1-Propanol, anhydrous, 99.9%, packaged under Argon in resealable ChemSeal™ Description

bottles 71-23-8 25/Aug/2025 25/Aug/2030

Suggested retest date Country of Origin **United States** Declaration of Origin Synthetic

Not directly derived from or manufactured with any animal byproducts in any way BSE/TSE

(including but not limited to fermentation or nutrient broth, catalysts, enzymes).

Result Name	Units	Specifications	Test Value	
Assay	%	≥99.9%	99.99	
Appearance (Color)		Clear colorless	Clear colorless	
Form		Liquid	Liquid	
Water Content (Karl Fischer Titration)	ppm	≤50.0 ppm	16	
Residue on Evaporation	ppm	≤3.0 ppm	3	

Como XX Luis Perez

Interim Director Quality, LCD

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third-party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.