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## Certificate of Analysis

Product Name: Propionitrile - 99%

Product Number: 185590
Batch Number: BCCM7232

Brand: ALDRICH
CAS Number: 107-12-0
Formula: C3H5N
Formula Weight: 55,08 g/mol
Quality Release Date: 17 JAN 2025

CH<sub>3</sub>CH<sub>2</sub>CN

Test	Specification	Result
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Purity (GC)	≥ 98.5 %	100.0 %
1H NMR Spectrum	Conforms to Structure	Conforms

Dr.Reinhold Schwenninger

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Quality Assurance

Buchs, Switzerland CH

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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