

Certificate of Analysis

Product Name: 2-METHOXYETHANOL
analytical standard

Product Number: 88907

Batch Number: BCBN4601V

Brand: Sigma-Aldrich

CAS Number: 109-86-4

Formula: CH₃OCH₂CH₂OH

Formula Weight: 76.09

Expiration Date: JUN 2017

Quality Release Date: 23 JUL 2014

TEST	SPECIFICATION	RESULT
APPEARANCE (COLOR)	COLORLESS	COLORLESS
APPEARANCE (FORM)	LIQUID	LIQUID
PURITY (GC AREA %)	≥ 99.9 %	99.96 %
REFRACTIVE INDEX N20/D	1.401 - 1.403	1.402
WATER (COULOMETR.)	≤ 0.1 %	0.042 %
INFRARED SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS
TRACES PEROXIDE (AS H ₂ O ₂)	≤ 20 MG/KG	< 20 MG/KG



Dr. Claudia Geitner
Manager Quality Control
Buchs, Switzerland

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.