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Product Specification

Product Name:

Methanol - suitable for HPLC, ≥99.9%

Product Number:

34860

CAS Number:

67-56-1

MDL:

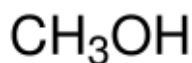
MFCD00004595

Formula:

CH₄O

Formula Weight:

32.04 g/mol



TEST	Specification
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Appearance (Color)	Colorless
Appearance (Form)	Liquid
Color Test	≤ 10 APHA
UV Absorbance 400nm	≤ 0.01
UV Absorbance 280nm	≤ 0.01
UV Absorbance 260nm	≤ 0.04
UV Absorbance 240nm	≤ 0.10
UV Absorbance 235nm	≤ 0.10
UV Absorbance 230nm	≤ 0.20
UV Absorbance 220nm	≤ 0.30
UV Absorbance 210nm	≤ 0.60
UV Absorbance 205nm	≤ 1.00
Purity (GC)	> 99.90 %
Residue on Evaporation	≤ 0.0005 %
Water (by Karl Fischer)	≤ 0.03 %
Fluorescence 254nm	≤ 1 ppb
Fluorescence 365nm	≤ 1 ppb
Recommended Retest Period	-----
60 Months	

Specification: PRD.4.ZQ5.10000015797

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.

