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Certificate of Analysis

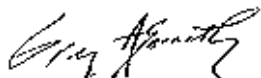
Product Name:

Methanol-d₃ - 99.8 atom % D

Product Number: 343854
Batch Number: MBBC0699
Brand: ALDRICH
CAS Number: 1849-29-2
MDL Number: MFCD00055877
Formula: CD₃HO
Formula Weight: 35.07 g/mol
Quality Release Date: 22 DEC 2016

CD₃OH

Test	Specification	Result
Appearance (Clarity)	Clear	Clear
Appearance (Color)	Colorless	Colorless
Appearance (Form)	Liquid	Liquid
Purity (GC)	≥ 99 %	100 %
Proton NMR Spectrum	Conforms	Conforms
Deuterium NMR Spectrum	Conforms	Conforms
Proton NMR	≥ 99.8 %	99.8 %
Water Content	≤ 500 ppm	199 ppm



Greg Abernathy, Supervisor
Quality Control
Miamisburg, Ohio US

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.