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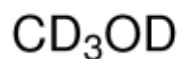
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## Product Specification

Product Name:

Methanol-d<sub>4</sub> - "100%", ≥99.96 atom % D, contains 0.03 % (v/v) TMS

**Product Number:** 535435  
**CAS Number:** 811-98-3  
**MDL:** MFCD00044637  
**Formula:** CD<sub>4</sub>O  
**Formula Weight:** 36.07 g/mol



TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid Solution
Purity (GC)	≥ 99.0 %
for Methanol-d <sub>4</sub>	
Proton NMR Spectrum	Conforms
Gravimetric Analysis	0.028 - 0.032 %
of TMS	
Water Content	≤ 250 ppm
for Methanol-d <sub>4</sub>	
D Enrichment based	≥ 99.960
of Methanol-d <sub>4</sub>	

Specification: PRD.0.ZQ5.10000102334

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](http://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.