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## Product Specification

Product Name:

Methanol-d<sub>4</sub> - NMR reference standard, 99.8 atom % D**Product Number:** 721948

CAS Number: 811-98-3

Formula: CD<sub>4</sub>O

Formula Weight: 36.07 g/mol

TEST	Specification
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Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Purity (GC)	≥ 99 %
Proton NMR Spectrum	Conforms
<sup>13</sup> C NMR Spectrum	Conforms
Tube Fill	4.8 - 5.4 cm
Water (by Karl Fischer)	≤ 250 ppm
D Enrichment	≥ 99.8

Specification: PRD.0.ZQ5.10000062715

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.