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Product Specification

Product Name:

Dimethyl sulfoxide-de 99.9 atom % D, contains 0.03 % (v/v) TMS

Product Number:

296147 2206-27-1

CAS Number: MDL:

MFCD00002090

Formula: Formula Weight:

C2D6OS 84.17 g/mol

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D ₂ C ⁻	CD,
D_3	003

TEST	Specification	
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Proton NMR Atom % D	≥99.85 %	
Water (by Karl Fischer)	≤ 0.0250 %	
Purity (GC)	≥99.00 %	
Mass Balance V/V TMS	0.025- 0.040 %	

Remarks:

Specification Date: 11/29/2010

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.