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Product Specification

Product Name:

Iodomethane-¹³C,₃ - contains copper as stabilizer, 99.5 atom % D, 99 atom % ¹³C

Product Number: 294756
CAS Number: 20710-47-8
MDL: MFCD00001076
Formula: ¹³CD₃I
Formula Weight: 145.95 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Purity (GC)	≥ 99 %
Proton NMR Spectrum	Conforms
Deuterium NMR Spectrum	Conforms
¹³ C NMR Spectrum	Conforms
Proton NMR	≥ 99.5 %
¹³ C Enrichment	≥ 99.0
Water (by Karl Fischer)	≤ 0.5 %

Specification: PRD.0.ZQ5.10000064386

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.