

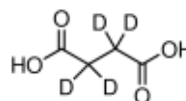
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Product Specification

Product Name:
Succinic acid-2,2,3,3-d4 - 98 atom % D

Product Number: 293075
CAS Number: 14493-42-6
MDL: MFCD00002791
Formula: C4D4H2O4
Formula Weight: 122.11 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Water (by Karl Fischer)	≤ 0.5 %
Proton NMR Spectrum	Conforms
Deuterium NMR Spectrum	Conforms
LCMS (ATOM % D)	≥ 98
Purity (HPLC)	≥ 99 %

Specification: PRD.0.ZQ5.10000062937

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.