

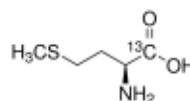
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
L-Methionine-1-¹³C - 99 atom % ¹³C

Product Number: 490083
CAS Number: 81202-04-2
MDL: MFCD00084012
Formula: 13CC4H11NO2S
Formula Weight: 150.20 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Water (by Karl Fischer)	≤ 0.5 %
Purity (HPLC)	≥ 99.0 %
Chiral Purity	≤ 1.0 %
Proton NMR Spectrum	Conforms
Carbon NMR Spectrum	Conforms
¹³ C Enrichment	≥ 99.0

Specification: PRD.0.ZQ5.1000066121

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.