
Catalogue Number	Product	Order number / Unit
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2230

D,L-Methionine

Reference standard for D,L-[¹¹C]Methyl-methionine

Molar Mass: 149.21

C₅H₁₁NO₂S

[59-51-8]

Colourless solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H NMR spectrum

Chemical Name:

CA index name: Butyric acid, 2-amino-4-(methylthio)-,

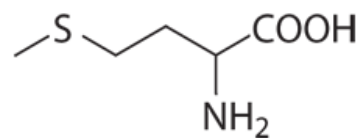
Synonymes:

2-Amino-4-(methylmercapto)butanoic acid; Methylhomocysteine; D,L-Methionine; D,L-Met

Literature:

1. Schmitz F. et al. Fast Routine Production of L-[¹¹C-Methyl]-methionine with Al₂O₃/KF. Appl. Radiat. Isot. 1995, 46, 893-897.
2. Comar D. et al. Labelling and Metabolism of Methionine-Methyl-¹¹C. Eur. J. Nucl. Med. 1976, 1, 11-14.

2230.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.



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