BACE MedChemExpress

Certificate of Analysis

L-Methionine-¹³C₅

Cat. No.:	HY-N0326S5
CAS No.:	202326-57-6
Batch No.:	272556
Chemical Name:	L-Methionine-methyl,1,2,3,4-13C5

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	¹³ C ₅ H ₁₁ NO ₂ S
Molecular Weight:	154.17
Storage:	4°C, sealed storage, away from moisture and light
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and
	light)

Chemical Structure:

H₃¹³C^{-S} H₂¹³C⁻¹³C H₂¹³C⁺¹³C H₂¹³C⁺¹³C NH₂

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
Isotopic Enrichment:	99.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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