

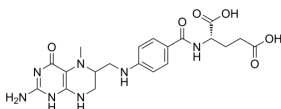
5-Methyltetrahydrofolic acid

Cat. No.: HY-113046
CAS No.: 134-35-0
Batch No.: 313139
Chemical Name: L-Glutamic acid, N-[4-[[[(2-amino-3,4,5,6,7,8-hexahydro-5-methyl-4-oxo-6-pteridinyl)methyl]amino]benzoyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₀H₂₅N₇O₆
Molecular Weight: 459.46
Storage: Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.77%
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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