

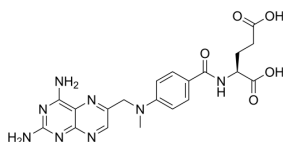
Methotrexate

Cat. No.:	HY-14519
CAS No.:	59-05-2
Batch No.:	10205
Chemical Name:	L-Glutamic acid, N-[4-[[[(2,4-diamino-6-pteridiny)]methyl]methylamino]benzoyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₀ H ₂₂ N ₈ O ₅
Molecular Weight:	454.44
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.75%
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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