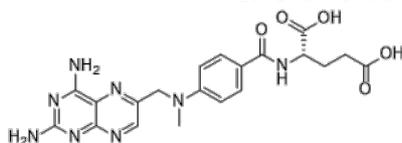


Product Name : Methotrexate
Cat. No. : PC-26410
CAS No. : 59-05-2
Batch No. : PC-2641001
Chemical Name : (S)-2-(4-(((2,4-Diaminopteridin-6-yl)methyl)(methyl)amino)benzamido)pentanedioic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 454.45
Molecular Formula : C₂₀H₂₂N₈O₅
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com