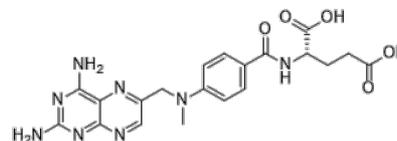


Product Name : Methotrexate
Cat. No. : PC-26410
CAS No. : 59-05-2
Molecular Formula : C₂₀H₂₂N₈O₅
Molecular Weight : 454.45
Target : Antifolate
Solubility : 10 mM in DMSO



Biological Activity

Methotrexate is antifolate agent and dihydrofolate reductase (DHFR) inhibitor.

References

Duch DS, et al. Cancer Res. 1979 Feb;39(2 Pt 1):487-91.

Hill BT, et al. Br J Cancer. 1973 Sep;28(3):263-8.

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

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