

Amenamevir

Catalog No: #S4226

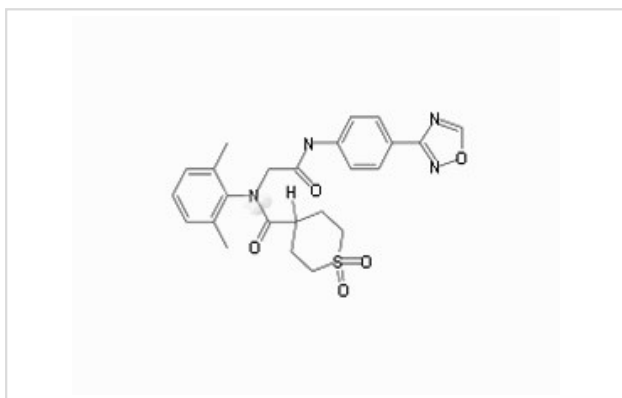
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Amenamevir
Brief Description	Inhibitors
Purification	98.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	482.555
Formulation	C24H26N4O5S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:infectionSMILES:CC1=C(C(=CC=C1)C)N(CC(=O)NC2=CC=C(C=C2)C3=NOC=N3)C(=O)C4CCS(=O)(=O)CC4Pathways:DNA Damage/DNA RepairReceptor:helicase-primaseBoiling pt:Melting pt:Solubility:DMSO: 160 mg/mLAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1.Katsumata K, et al. Pharmacokinetics and pharmacodynamics of ASP2151, a helicase-primase inhibitor, in a murine model of herpes simplex virus infection. Antimicrob Agents Chemother. 2013 Mar;57(3):1339-46.

Note: This product is for in vitro research use only