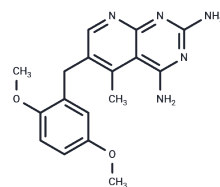
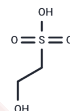


Piritrexim isethionate

Chemical Properties

CAS No. :	79483-69-5
Formula:	C ₁₉ H ₂₅ N ₅ O ₆ S
Molecular Weight:	451.49
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Piritrexim isethionate is a lipid-soluble inhibitor of dihydrofolate reductase (DHFR) that appears to be an active agent in patients with metastatic urothelial cancer when administered as a 5-day, low-dose oral schedule.
Targets(IC50)	Others,DHFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2149 mL	11.0744 mL	22.1489 mL
5 mM	0.443 mL	2.2149 mL	4.4298 mL
10 mM	0.2215 mL	1.1074 mL	2.2149 mL
50 mM	0.0443 mL	0.2215 mL	0.443 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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