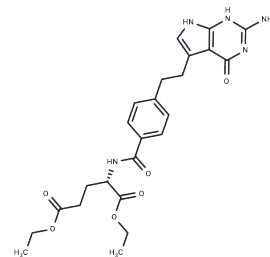


Pemetrexed Diethyl Ester

Chemical Properties

CAS No. :	146943-43-3
Formula:	C ₂₄ H ₂₉ N ₅ O ₆
Molecular Weight:	483.52
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	Pemetrexed Diethyl Ester is a protected intermediate in the synthesis of Pemetrexed, a multi-targeted anti-folate that inhibits thymidylate synthase as well as other folate dependent enzymes.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0682 mL	10.3408 mL	20.6817 mL
5 mM	0.4136 mL	2.0682 mL	4.1363 mL
10 mM	0.2068 mL	1.0341 mL	2.0682 mL
50 mM	0.0414 mL	0.2068 mL	0.4136 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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