

Dimethyl pyridine-2,5-dicarboxylate

Chemical Properties

CAS No. :	881-86-7
Formula:	C ₉ H ₉ NO ₄
Molecular Weight:	195.172
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	Dimethyl pyridine-2,5-dicarboxylate is a chemical intermediate that can be utilized in the synthesis of Compound 5. Compound 5 forms three conventional hydrogen bonds with SER293, SER251, and SER252.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.1237 mL	25.6187 mL	51.2374 mL
5 mM	1.0247 mL	5.1237 mL	10.2475 mL
10 mM	0.5124 mL	2.5619 mL	5.1237 mL
50 mM	0.1025 mL	0.5124 mL	1.0247 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.

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481