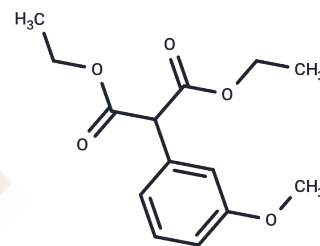


1,3-diethyl 2-(3-methoxyphenyl)propanedioate

Chemical Properties

CAS No. :	50874-07-2
Formula:	C14H18O5
Molecular Weight:	266.29
Storage:	Pure form: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	1,3-diethyl 2-(3-methoxyphenyl)propanedioate is a compound used as a molecular building block in the synthesis of a variety of compounds.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (206.54 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7553 mL	18.7765 mL	37.553 mL
5 mM	0.7511 mL	3.7553 mL	7.5106 mL
10 mM	0.3755 mL	1.8777 mL	3.7553 mL
50 mM	0.0751 mL	0.3755 mL	0.7511 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