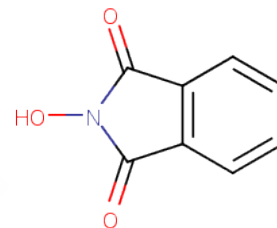


N-Hydroxyphthalimide

Chemical Properties

CAS No. :	524-38-9
Formula:	C ₈ H ₅ NO ₃
Molecular Weight:	163.132
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	N-Hydroxyphthalimide, with CAS No. 524-38-9, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. N-Hydroxyphthalimide provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
Targets(IC50)	Apoptosis,Bcl-2 Family,Akt,Caspase,mTOR,Survivin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	6.1301 mL	30.6504 mL	61.3008 mL
5 mM	1.226 mL	6.1301 mL	12.2602 mL
10 mM	0.613 mL	3.065 mL	6.1301 mL
50 mM	0.1226 mL	0.613 mL	1.226 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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