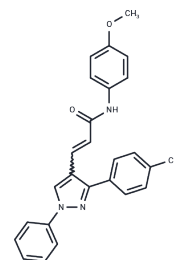


HDAC1/5-IN-1

Chemical Properties

CAS No. : 380463-49-0
 Formula: C₂₆H₂₃N₃O₂
 Molecular Weight: 409.48
 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	(2E)-N-(4-methoxyphenyl)-3-[3-(4-methylphenyl)-1-phenyl-1H-pyrazol-4-yl]prop-2-enamide is a compound used as a molecular structural unit.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 55 mg/mL (134.32 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	2.4421 mL	12.2106 mL	24.4212 mL
5 mM	0.4884 mL	2.4421 mL	4.8842 mL
10 mM	0.2442 mL	1.2211 mL	2.4421 mL
50 mM	0.0488 mL	0.2442 mL	0.4884 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

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

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