Data Sheet (Cat.No.T17314)



(±)-BI-D

Chemical Properties

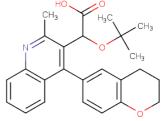
CAS No.: 1416258-16-6

Formula: C25H27NO4

Molecular Weight: 405.49

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	(±)-BI-D is an effective ALLINI(An allosteric IN inhibitor) that binds integrase at the LEDGF/p75 binding site (IC50: 2.4-2.9 μ M).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4662 mL	12.3308 mL	24.6615 mL
5 mM	0.4932 mL	2.4662 mL	4.9323 mL
10 mM	0.2466 mL	1.2331 mL	2.4662 mL
50 mM	0.0493 mL	0.2466 mL	0.4932 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

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