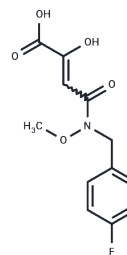


BMS-538203

Chemical Properties

CAS No. : 543730-41-2
 Formula: C₁₂H₁₂FNO₅
 Molecular Weight: 269.23
 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	BMS-538203 is a novel HIV integrase inhibitor.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7143 mL	18.5715 mL	37.143 mL
5 mM	0.7429 mL	3.7143 mL	7.4286 mL
10 mM	0.3714 mL	1.8571 mL	3.7143 mL
50 mM	0.0743 mL	0.3714 mL	0.7429 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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