

IMD-ferulic

Chemical Properties

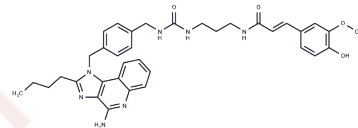
CAS No. :

Formula: C₃₆H₄₁N₇O₄

Molecular Weight: 635.76

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	IMD-ferulic, a compound that forms covalent bonds, acts as an NF-κB modulator, enhancing the adjuvanticity of small molecule immune potentiators.
Targets(IC50)	Others,NF-κB

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5729 mL	7.8646 mL	15.7292 mL
5 mM	0.3146 mL	1.5729 mL	3.1458 mL
10 mM	0.1573 mL	0.7865 mL	1.5729 mL
50 mM	0.0315 mL	0.1573 mL	0.3146 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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