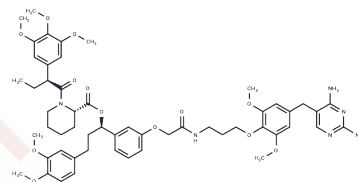


## EcDHFR/FKBP12 F36V binder-1

### Chemical Properties

CAS No. : 3080922-95-5  
 Formula: C54H68N6O13  
 Molecular Weight: 1009.15  
 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   | EcDHFR/FKBP12 F36V binder-1 (compound 1) is a bifunctional molecule that integrates the domains of Escherichia coli dihydrofolate reductase (EcDHFR) and FKBP12F36V. |
| Targets(IC50) | Others   |

### Preparing Stock Solutions

|       | 1mg       | 5mg       | 10mg      |
|-------|-----------|-----------|-----------|
| 1 mM  | 0.9909 mL | 4.9547 mL | 9.9093 mL |
| 5 mM  | 0.1982 mL | 0.9909 mL | 1.9819 mL |
| 10 mM | 0.0991 mL | 0.4955 mL | 0.9909 mL |
| 50 mM | 0.0198 mL | 0.0991 mL | 0.1982 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.

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