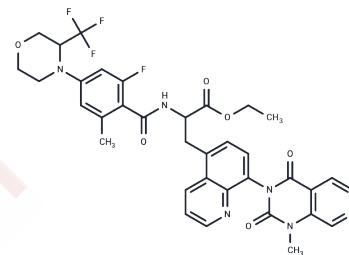


Emvistegrast

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 2417352-91-9 |
| Formula: | C ₃₅ H ₃₂ F ₄ N ₆ O ₆ |
| Molecular Weight: | 708.66 |
| 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 | Emvistegrast is a quinolone derivative that acts as an antagonist for the $\alpha 4\beta 7$ integrin. |
| Targets(IC50) | Integrin |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.4111 mL | 7.0556 mL | 14.1111 mL |
| 5 mM | 0.2822 mL | 1.4111 mL | 2.8222 mL |
| 10 mM | 0.1411 mL | 0.7056 mL | 1.4111 mL |
| 50 mM | 0.0282 mL | 0.1411 mL | 0.2822 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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