

WX-02-23

Chemical Properties

CAS No. :

Formula: C₂₇H₂₆N₂O₅

Molecular Weight: 458.51

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

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|----------------------------|--|
| Description | WX-02-23 is a tryptophan acrylamide stereoprobe. It inhibits the interaction between CJR-6A and the MBP-FOXA1-FKHD protein complex with an IC ₅₀ of 8 μM. |
| Targets(IC ₅₀) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.181 mL | 10.9049 mL | 21.8098 mL |
| 5 mM | 0.4362 mL | 2.181 mL | 4.362 mL |
| 10 mM | 0.2181 mL | 1.0905 mL | 2.181 mL |
| 50 mM | 0.0436 mL | 0.2181 mL | 0.4362 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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