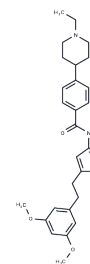


AZ8010

Chemical Properties

CAS No. : 1035270-44-0
 Formula: C₂₇H₃₄N₄O₃
 Molecular Weight: 462.58
 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 | AZ8010 (AZ12908010) serves as an effective inhibitor of FGFR1-3 and exhibits antiproliferative properties, making it useful for cancer research. |
| Targets(IC50) | FGFR |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.1618 mL | 10.8089 mL | 21.6179 mL |
| 5 mM | 0.4324 mL | 2.1618 mL | 4.3236 mL |
| 10 mM | 0.2162 mL | 1.0809 mL | 2.1618 mL |
| 50 mM | 0.0432 mL | 0.2162 mL | 0.4324 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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