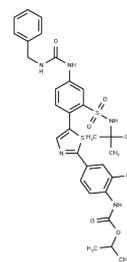


RAD51-IN-4

Chemical Properties

| | |
|-------------------|--|
| CAS No. : | 2267336-26-3 |
| Formula: | C31H34FN5O5S2 |
| Molecular Weight: | 639.76 |
| Appearance: | no data available |
| Storage: | Powder: -20°C for 3 years In solvent: -80°C for 1 year |



Biological Description

| | |
|-------------|--|
| Description | RAD51-IN-4 is a potent RAD51 inhibitor, targeting a eukaryote gene critical for studies on conditions associated with mitochondrial defects. |
|-------------|--|

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.5631 mL | 7.8154 mL | 15.6309 mL |
| 5 mM | 0.3126 mL | 1.5631 mL | 3.1262 mL |
| 10 mM | 0.1563 mL | 0.7815 mL | 1.5631 mL |
| 50 mM | 0.0313 mL | 0.1563 mL | 0.3126 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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