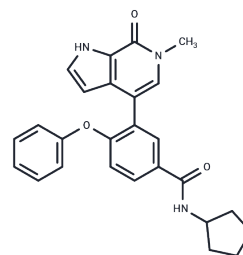


BRD4 Inhibitor-32

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 1445992-86-8 |
| Formula: | C ₂₆ H ₂₅ N ₃ O ₃ |
| Molecular Weight: | 427.5 |
| 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 | BRD4 Inhibitor-32 (example 15), a BRD4 inhibitor, is applicable in research pertaining to both acute and chronic kidney disease [1]. |
| Targets(IC50) | Epigenetic Reader Domain |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.3392 mL | 11.6959 mL | 23.3918 mL |
| 5 mM | 0.4678 mL | 2.3392 mL | 4.6784 mL |
| 10 mM | 0.2339 mL | 1.1696 mL | 2.3392 mL |
| 50 mM | 0.0468 mL | 0.2339 mL | 0.4678 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

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

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