Data Sheet (Cat.No.T69846)



VTP50469 mesylate

Chemical Properties

CAS No.: 2169919-27-9

Formula: C33H51FN6O7S2

Molecular Weight: 726.9244

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description VTP-50469 is a novel, potent, selective, orally-available MeninMLL1 inhibitor, being

effectively against MLL-rearranged and NPM1c+ leukemia, selectively killing cell lines

with MLLrearrangements and NPM1c+ mutations.

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|-----------|------------|
| 1 mM | 1.3757 mL | 6.8783 mL | 13.7567 mL |
| 5 mM | 0.2751 mL | 1.3757 mL | 2.7513 mL |
| 10 mM | 0.1376 mL | 0.6878 mL | 1.3757 mL |
| 50 mM | 0.0275 mL | 0.1376 mL | 0.2751 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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