Data Sheet (Cat.No.T63222)



IDO1/2-IN-1

Chemical Properties

CAS No.: 2310286-45-2

Formula: C16H18BrFN8O4

Molecular Weight: 485.27

Appearance: no data available

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

Biological Description

Description ID01/2-IN-1 is the first potent, orally active dual ID01/ID02 inhibitor, exhibiting antitumor effects with IC50s of 28 nM and 144 nM for ID01 and ID02, respectively.

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|--------------------|------------|
| 1 mM | 2.0607 mL | 10.3035 mL | 20.6071 mL |
| 5 mM | 0.4121 mL | 2.0607 mL | 4.1214 mL |
| 10 mM | 0.2061 mL | 1.0304 m € | 2.0607 mL |
| 50 mM | 0.0412 mL | 0.2061 mL | 0.4121 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com