

CFI-400936

Chemical Properties

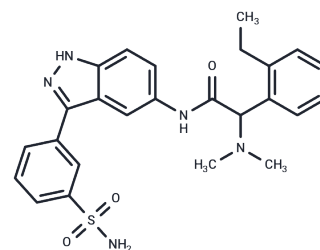
CAS No. : 1338793-07-9

Formula: C₂₅H₂₇N₅O₃S

Molecular Weight: 477.58

Appearance: no data available

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



Biological Description

Description	CFI-400936 is a potent and selective TTK inhibitor with potential anticancer activity. This potent inhibitor of TTK (IC ₅₀ =3.6nM) demonstrated good activity in cell based assay and selectivity against a panel of human kinases.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0939 mL	10.4695 mL	20.9389 mL
5 mM	0.4188 mL	2.0939 mL	4.1878 mL
10 mM	0.2094 mL	1.0469 mL	2.0939 mL
50 mM	0.0419 mL	0.2094 mL	0.4188 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