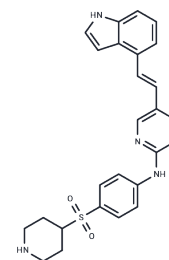


TG101114

Chemical Properties

CAS No. : 937013-83-7
 Formula: C₂₅H₂₅N₅O₂S
 Molecular Weight: 459.56
 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	TG101114 is the T315I mutant enzyme inhibitor that acts by exhibiting reasonable in vivo efficacy in a xenograft mouse model harboring T315I.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.176 mL	10.880 mL	21.7599 mL
5 mM	0.4352 mL	2.176 mL	4.352 mL
10 mM	0.2176 mL	1.088 mL	2.176 mL
50 mM	0.0435 mL	0.2176 mL	0.4352 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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