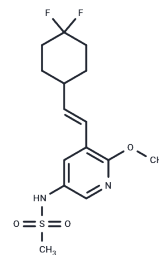


TEAD-IN-1

Chemical Properties

CAS No. :	2412761-57-8
Formula:	C ₁₅ H ₂₀ F ₂ N ₂ O ₃ S
Molecular Weight:	346.393
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	TEAD-IN-1 (Compound 2) is an effective inhibitor of TEAD auto-palmitoylation with an IC ₅₀ of 603 nM. It enhances the interaction between TEAD and VGLL4, while diminishing the interaction between YAP and TEAD. TEAD-IN-1 is applicable for cancer research.
Targets(IC ₅₀)	YAP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8869 mL	14.4346 mL	28.8692 mL
5 mM	0.5774 mL	2.8869 mL	5.7738 mL
10 mM	0.2887 mL	1.4435 mL	2.8869 mL
50 mM	0.0577 mL	0.2887 mL	0.5774 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481