

JAK-IN-17

Chemical Properties

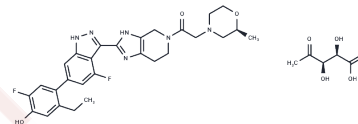
CAS No. :

Formula: C33H38F2N6O8

Molecular Weight: 684.69

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	JAK-IN-17 is a potent JAK inhibitor useful for researching multiple diseases, particularly ocular, skin, and respiratory diseases (mechanism of action: JAK inhibition).
Targets(IC50)	Others,JAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4605 mL	7.3026 mL	14.6051 mL
5 mM	0.2921 mL	1.4605 mL	2.921 mL
10 mM	0.1461 mL	0.7303 mL	1.4605 mL
50 mM	0.0292 mL	0.1461 mL	0.2921 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