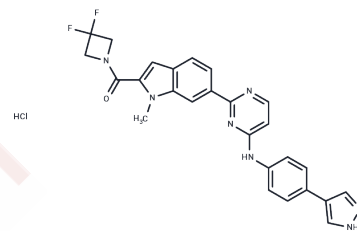


ROCK2-IN-6 hydrochloride

Chemical Properties

CAS No. :	2762238-94-6
Formula:	C ₂₆ H ₂₂ ClF ₂ N ₇ O
Molecular Weight:	521.95
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	ROCK2-IN-6 hydrochloride (Comp A) is a selective inhibitor of ROCK2, utilized in research on ROCK-mediated diseases, autoimmune disorders, and inflammation [1].
Targets(IC50)	ROCK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9159 mL	9.5795 mL	19.1589 mL
5 mM	0.3832 mL	1.9159 mL	3.8318 mL
10 mM	0.1916 mL	0.9579 mL	1.9159 mL
50 mM	0.0383 mL	0.1916 mL	0.3832 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