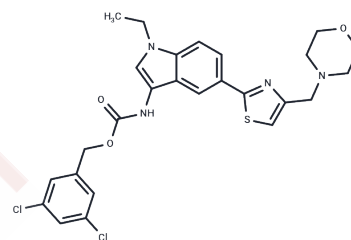


ATX inhibitor 14

Chemical Properties

CAS No. : 2484811-39-2
 Formula: C₂₆H₂₆Cl₂N₄O₃S
 Molecular Weight: 545.48
 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	ATX inhibitor 14, an indole-based carbamate derivative, is a potent inhibitor (IC ₅₀ : 0.41 nM) of self-adhesive proteins (ATX) and has shown potential for research in fibrosis-related diseases.
Targets(IC ₅₀)	Others,PDE

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8332 mL	9.1662 mL	18.3325 mL
5 mM	0.3666 mL	1.8332 mL	3.6665 mL
10 mM	0.1833 mL	0.9166 mL	1.8332 mL
50 mM	0.0367 mL	0.1833 mL	0.3666 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

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