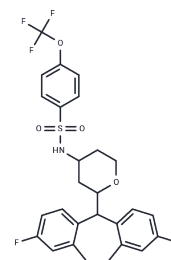


ATUX-1215

Chemical Properties

CAS No. : 2910929-53-0
 Formula: C₂₇H₂₄F₅N₂O₄S
 Molecular Weight: 553.54
 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	ATUX-1215, a protein phosphatase 2A (PP2A) activator, diminishes the phosphorylation of ERK, p38, JNK, and Akt, as well as decreases the secretion of IL-12p70, GM-CSF, and IL1 α in BLM-treated animals, potentially decelerating lung fibrosis progression [1].
Targets(IC50)	Others,Phosphatase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8066 mL	9.0328 mL	18.0655 mL
5 mM	0.3613 mL	1.8066 mL	3.6131 mL
10 mM	0.1807 mL	0.9033 mL	1.8066 mL
50 mM	0.0361 mL	0.1807 mL	0.3613 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