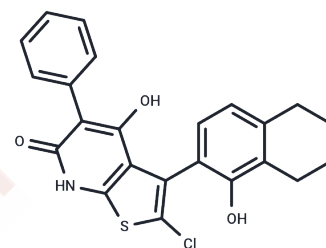


PXL770

## Chemical Properties

CAS No. : 1523493-53-9  
 Formula: C<sub>23</sub>H<sub>18</sub>ClNO<sub>3</sub>S  
 Molecular Weight: 423.91  
 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	PXL770, a direct AMP kinase activator, is utilized in researching non-alcoholic fatty liver disease (NAFLD) [1].
Targets(IC50)	AMPK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.359 mL	11.795 mL	23.5899 mL
5 mM	0.4718 mL	2.359 mL	4.718 mL
10 mM	0.2359 mL	1.1795 mL	2.359 mL
50 mM	0.0472 mL	0.2359 mL	0.4718 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