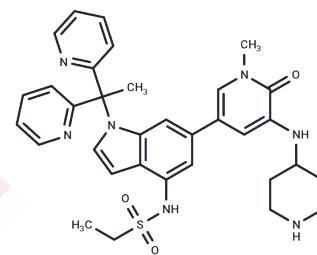


XL-126

## Chemical Properties

CAS No. : 3033576-12-1  
 Formula: C33H37N7O3S  
 Molecular Weight: 611.76  
 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	XL-126 (Compound 33) is a potent BD1-selective BET inhibitor with a Kd of 8.9 nM. Its selectivity for BD1 enables it to protect platelets and exhibit significant anti-inflammatory effects.
Targets(IC50)	Epigenetic Reader Domain

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6346 mL	8.1731 mL	16.3463 mL
5 mM	0.3269 mL	1.6346 mL	3.2693 mL
10 mM	0.1635 mL	0.8173 mL	1.6346 mL
50 mM	0.0327 mL	0.1635 mL	0.3269 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*

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