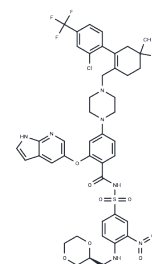


## Dalvotoclax

## Chemical Properties

CAS No. :	2416927-21-2
Formula:	C45H47ClF3N7O8S
Molecular Weight:	938.41
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	Dalvotoclax (Example 8) is a selective inhibitor of BCL-2 that exhibits good liver microsomal stability. It effectively suppresses the activity of the anti-apoptotic proteins BCL-2 and BCL-XL and is applicable for research on B-cell leukemia.
Targets(IC50)	Bcl-2 Family

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0656 mL	5.3282 mL	10.6563 mL
5 mM	0.2131 mL	1.0656 mL	2.1313 mL
10 mM	0.1066 mL	0.5328 mL	1.0656 mL
50 mM	0.0213 mL	0.1066 mL	0.2131 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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