



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



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Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

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### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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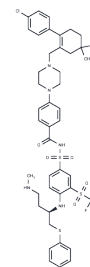
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## Desmorpholinyl Navitoclax-NH-Me

## Chemical Properties

CAS No. :	2365172-82-1
Formula:	C44H51ClF3N5O5S3
Molecular Weight:	918.55
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year



## Biological Description

Description	Desmorpholinyl Navitoclax-NH-Me (Desmorpholinyl ABT-263-NH-Me) is a Bcl-xL inhibitor, which can be employed alongside a CRBN ligand to synthesize XZ739, a PROTAC BCL-XL degrader [1] [2].
Targets(IC50)	BCL

## Solubility Information

Solubility	DMSO: 100 mg/mL (108.87 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0887 mL	5.4434 mL	10.8867 mL
5 mM	0.2177 mL	1.0887 mL	2.1773 mL
10 mM	0.1089 mL	0.5443 mL	1.0887 mL
50 mM	0.0218 mL	0.1089 mL	0.2177 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.

## Reference

Guangrong Zheng, et al. Agents de dégradation de protéines bcl-2 pour le traitement du cancer. WO2019144117A1.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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