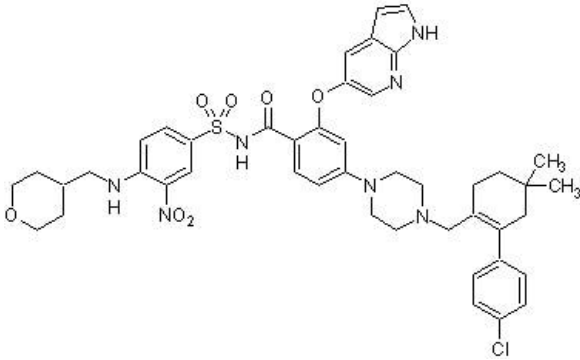


ABT-199 (Venetoclax), Bcl-2 inhibitor. ab217298

[1 References](#) [1 图像](#)

概述

产品名称	ABT-199 (Venetoclax), Bcl-2抑制剂.
描述	Potent, selective Bcl-2抑制剂.
生物学描述	Potent, selective Bcl-2 inhibitor ($K_i < 0.01$ nM) that inhibits the growth of Bcl-2-dependent tumors while sparing platelets. Bcl-2-specific BH3 mimetic. Promising agent in the treatment of chronic lymphocytic leukaemic and estrogen receptor-positive breast cancer.

纯度	> 98%
常规说明	This product is manufactured by BioVision, an Abcam company and was previously called 2253 Bcl-2 Inhibitor, ABT-199. 2253-5 is the same size as the 5 mg size of ab217298.
CAS编号	1257044-40-8
化学结构	

性能

选择性	Bcl-2
化学名称	2-((1 <i>H</i> -Pyrrolo[2,3- <i>b</i>]pyridin-5-yl)oxy)-4-(4-((4'-chloro-5,5-dimethyl-3,4,5,6-tetrahydro-[1,1'-biphenyl]-2-yl)methyl)piperazin-1-yl)- <i>N</i> -((3-nitro-4-(((tetrahydro-2 <i>H</i> -pyran-4-yl)methyl)amino)phenyl)sulfonyl)benzamide
分子量	868.44
分子式	C ₄₅ H ₅₀ ClN ₇ O ₇ S
PubChem识别号	49846579

存放说明

Shipped at 4°C. Store at -20°C. Store under desiccating conditions.

溶解度概述

Soluble in DMSO to 50 mM

处理

Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Toxic, refer to SDS for further information.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

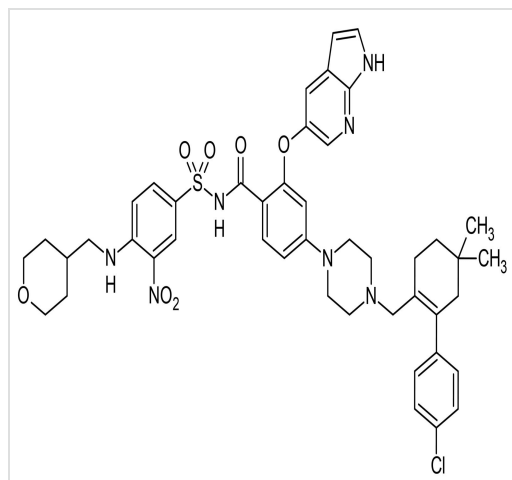
SMILES

CC1(CCC(=C(C1)C2=CC=C(C=C2)Cl)CN3CCN(CC3)C4=CC(=C(C=C4)C(=O)NS(=O)(=O)C5=CC(=C(C=C5)NCC6CCOCC6)[N+](=O)[O-])OC7=CN=C8C(=C7)C=CN8)C

来源

Synthetic

图片



2D chemical structure image of ab217298, ABT-199 (Venetoclax), Bcl-2 inhibitor.

Chemical Structure - ABT-199 (Venetoclax), Bcl-2 inhibitor. (ab217298)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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