abcam

Product datasheet

2-Methoxyantimycin A3, Bcl-xL and Bcl-2 inhibitor ab141523

4 References 画像数 1

製品の概要

製品名 2-Methoxyantimycin A3, Bcl-xL and Bcl-2 inhibitor

製品の詳細 Bcl-xL and Bcl-2 inhibitor. Apoptotic.

生理活性の詳細 Bcl-xL and Bcl-2 inhibitor. Antiapoptotic. Depolarizes mitochrondrial membrane potential.

Reduces tumor size in vivo without toxicity.

精製度 > 98%

構造式

製品の特性

体系名 2-Methoxyantimycin A3

分子量 534.60

分子式 C₂₇H₃₈N₂O₉

保存方法 Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

溶解性 Soluble in DMSO to 10 mM and in ethanol to 10 mM

使用に関する注意 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 $^{\circ}$ 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.

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES 線形表記 O=CNc1cccc(c1OC)C(=O)N[C@@H]2C(=O)O[C@@H](C)[C@H](OC(=O)CC(C)C)[C@@H]

(CCCC)C(=O)O[C@@H]2C

由来 Synthetic

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Chemical Structure - 2-Methoxyantimycin A3, Bcl-

xL and Bcl-2 inhibitor (ab141523)

2D chemical structure image of ab141523, 2-Methoxyantimycin A3, Bcl-xL and Bcl-2 inhibitor

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

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