abcam

Product datasheet

HA14-1, Bcl-2 inhibitor. BH-3 mimetic. ab141306

1 Image

Overview

Product name HA14-1, Bcl-2 inhibitor. BH-3 mimetic.

Description Cell permeable Bcl-2 inhibitor. BH-3 mimetic.

Biological descriptionCell permeable Bcl-2 inhibitor. BH-3 mimetic. Disrupts Bax and Bcl-2 interactions. Apoptotic

anticancer agent.

CAS Number 65673-63-4

Chemical structure

Properties

Chemical name 2-Amino-6-bromo-α-cyano-3-(ethoxycarbonyl)-4*H*-1-benzopyran-4-acetic acid ethyl ester

Molecular weight 409.23

PubChem identifier 3549

Storage instructions Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

Solubility overview Soluble in DMSO to 100 mM and in ethanol to 100 mM

Handling Unstable; make up solutions fresh and use immediately.

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

questions (FAQ) page for more details.

SMILES O=C(OCC)C(C#N)C1c2cc(Br)ccc2OC(N)=C1C(=O)OCC

Source Synthetic

Images

2D chemical structure image of ab141306, HA14-1, Bcl-2 inhibitor. BH-3 mimetic.

Chemical Structure - HA14-1, Bcl-2 inhibitor. BH-3

mimetic. (ab141306)

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