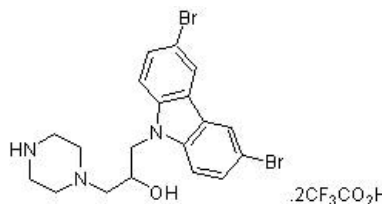


Product datasheet

Bax Channel Blocker, mitochondrial cytochrome c release inhibitor ab145899

Overview

Product name	Bax Channel Blocker, mitochondrial cytochrome c release inhibitor
Description	Bax-mediated mitochondrial cytochrome c release inhibitor
Biological description	Cell-permeable dibromocarbazolo-piperazinyl derivative that displays anti-apoptotic properties. Blocks Bid-induced cytochrome c release from HeLa cell mitochondria by inhibiting Bax channel forming activity.
Purity	> 95%
CAS Number	335165-69-9
Chemical structure	

Properties

Chemical name	1-(3,6-Dibromo-9 <i>H</i> -carbazol-9-yl)-3-(piperazin-1-yl)propan-2-ol trifluoroacetate
Molecular weight	695.30
Molecular formula	C ₁₉ H ₂₁ Br ₂ N ₃ O.2CF ₃ CO ₂ H
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
Handling	<p>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.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

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

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- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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