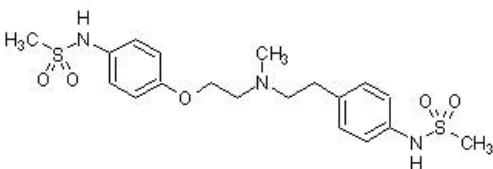


Dofetilide, hERG K⁺ channel blocker ab141143

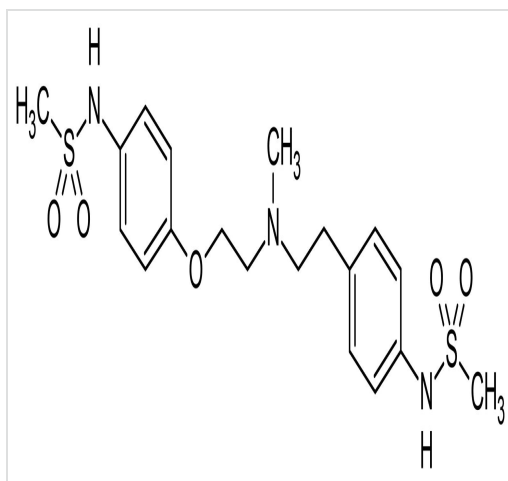
1 图像

概述

产品名称	Dofetilide, hERG K ⁺ channel blocker
描述	Antiarrhythmic agent. Potent and selective hERG K ⁺ channel blocker
纯度	> 98%
CAS编号	115256-11-6
化学结构	

性能

化学名称	1-(4-Methanesulfonamidophenoxy)-2-[N-(4-methanesulfonamidophenethyl)-N-methylamino]ethane
分子量	441.56
分子式	C ₁₉ H ₂₇ N ₃ O ₅ S ₂
PubChem识别号	71329
存放说明	Store at Room Temperature. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO to 50 mM
处理	<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>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
SMILES	<chem>CN(CCC1=CC=C(C=C1)NS(=O)(=O)C)CCOC2=CC=C(C=C2)NS(=O)(=O)C</chem>
来源	Synthetic



2D chemical structure image of ab141143, Dofetilide, hERG K⁺ channel blocker

Chemical Structure - Dofetilide, hERG K⁺ channel blocker (ab141143)

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

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- We investigate all quality concerns to ensure our products perform to the highest standards

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