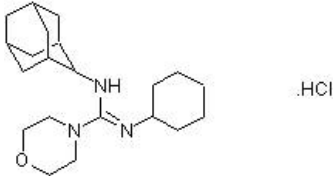


U-37883A, ATP-sensitive K⁺ channel blocker ab141673

1 图像

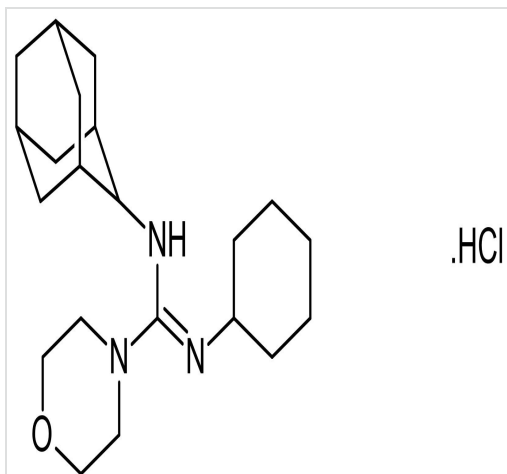
概述

产品名称	U-37883A, ATP-sensitive K ⁺ channel blocker
描述	ATP-sensitive K ⁺ channel blocker
生物学描述	ATP-sensitive potassium (K _{ATP}) channel blocker. Shows greater selectivity at K _{ATP} than at voltage-dependent and vascular inward rectifier K ⁺ channels in smooth muscle cells. Active <i>in vivo</i> and <i>in vitro</i> .
纯度	> 98%
CAS编号	57568-80-6
化学结构	

性能

化学名称	<i>N</i> -(1-Adamantyl)- <i>N</i> '-cyclohexylmorpholine-4-carboximidamide hydrochloride
分子量	382.00
分子式	C ₂₁ H ₃₅ N ₃ O.HCl
PubChem识别号	64392
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 water to 10 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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	C1CCC(CC1)N=C(NC23CC4CC(C2)CC(C4)C3)N5CCOCC5.Cl
来源	Synthetic

图片



2D chemical structure image of ab141673, U-37883A, ATP-sensitive K⁺ channel blocker

Chemical Structure - U-37883A, ATP-sensitive K⁺ channel blocker (ab141673)

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

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