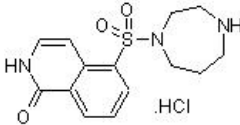


HA 1100 hydrochloride (Hydroxyfasudil), Rho-kinase inhibitor ab145524

[1 References](#) [1 图像](#)

概述

产品名称	HA 1100 hydrochloride (Hydroxyfasudil), Rho-kinase抑制剂
描述	Selective, ATP-competitive, reversible Rho-kinase抑制剂
生物学描述	Selective, ATP-competitive, reversible Rho-kinase inhibitor (IC ₅₀ values are 0.6 and 0.8 μM for Rock-1 and Rock-2, respectively). Cell-permeable active Fasudil (ab120306) metabolite. Inhibits neutrophil migration and shows potent vasodilatory effects <i>in vivo</i> .
纯度	> 99%
CAS编号	155558-32-0
化学结构	

性能

化学名称	5-[(Hexahydro-1H-1,4-diazepin-1-yl)sulfonyl]-1(2H)-isoquinolinone hydrochloride
分子量	343.83
分子式	C ₁₄ H ₁₇ N ₃ O ₃ S.HCl
PubChem识别号	11371328
存放说明	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 25 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>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>

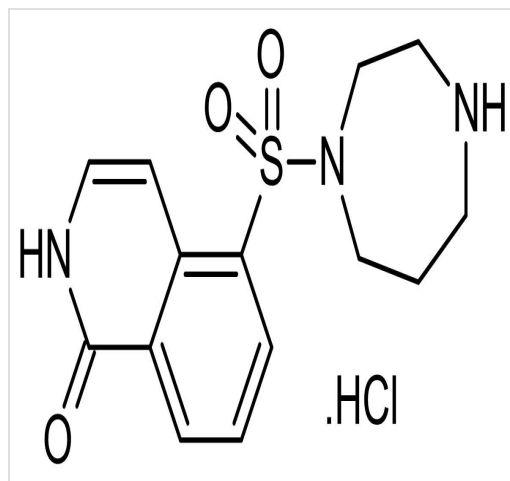
SMILES

C1CNCCN(C1)S(=O)(=O)C2=CC=CC3=C2C=CNC3=O.Cl

来源

Synthetic

图片



2D chemical structure image of ab145524, HA 1100 hydrochloride (Hydroxyfasudil), Rho-kinase inhibitor

Chemical Structure - HA 1100 hydrochloride
(Hydroxyfasudil), Rho-kinase inhibitor (ab145524)

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