abcam

Product datasheet

HA-1077 (Fasudil) (mM/ml), ROCK2 inhibitor ab146700

概述	
产品名称	HA-1077 (Fasudil) (mM/ml), ROCK2 抑制 剂
描述	ROCK2 抑制 剂. 1 ml water soluble pack.
生物学描述	ROCK2 inhibitor (IC ₅₀ = 1.9 μ M). Also shown to inhibit PRK2 (IC ₅₀ = 4 μ M), MSK1 (IC ₅₀ = 5 μ M),
	Rsk2 (IC $_{50}$ = 15 μ M), PKA, p70 S6 Kinase, CaM Kinase and MLCK. Calcium antagonist and vasodilator.
	Soluble in 1 ml water to give specified mM/ml concentration. Find out more.
纯 度	> 98%
CAS编号	103745-39-7
化学结构	

性能	
化学名称	1-(5-lsoquinolinylsulfonyl)homopiperazine hydrochloride
分子量	327.83
分子式	C ₁₄ H ₁₇ N ₃ O ₂ S.HCI
PubChem识别号	163751
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 1ml of water to give specified mM/ml concentration
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.
	Refer to SDS for further information
	Need more advice on solubility, usage and handling? Please visit our <u>frequently asked</u> questions (FAQ) page for more details.

来源

Synthetic

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team