

Product datasheet

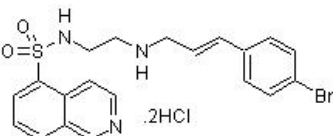
H89 dihydrochloride ab120341

2 References

概述

产品名称	H89 dihydrochloride
描述	Kinase抑制剂
生物学描述	Kinase inhibitor, commonly used as a protein kinase A inhibitor (IC <sub>50</sub> = 135 nM). Also inhibits other kinases, including MSK1 , S6K1 and ROCKII (IC <sub>50</sub> values are 120, 80 and 270 nM, respectively).
纯度	> 98%

性能

化学名称	N-[2-[[[3-(4-Bromophenyl)-2-propen-1-yl]amino]ethyl]-5-isoquinolinesulfonamide dihydrochloride
分子量	519.28
化学结构	
分子式	C <sub>20</sub> H <sub>20</sub> BrN <sub>3</sub> O <sub>2</sub> S.2HCl
CAS编号	130964-39-5
PubChem识别号	5702541
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 DMSO to 100 mM and in water to 25 mM (with heating)
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>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
SMILES	C1=CC2=C(C=CN=C2)C(=C1)S(=O)(=O)NCCNC/C=C/C3=CC=C(C=C3)Br.Cl.Cl
来源	Synthetic

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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