

NS309, K⁺ channel activator ab120371

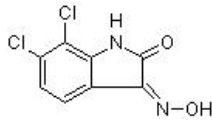
[2 References](#) [1 图像](#)

概述

产品名称	NS309, K ⁺ channel活化剂
描述	Activates Ca ²⁺ -activated K ⁺ channels
生物学描述	Potent activator of human Ca ²⁺ -activated K ⁺ channels of SK and IK types, selective over BK type channels (EC ₅₀ = 10 nM for increasing hIK current). At least 1000 times more potent than 1-EBIO (ab120258). Can be used in conjunction with CyPPA (ab120829) to distinguish SK1 and SK3 subtypes.

CAS编号 18711-16-5

化学结构



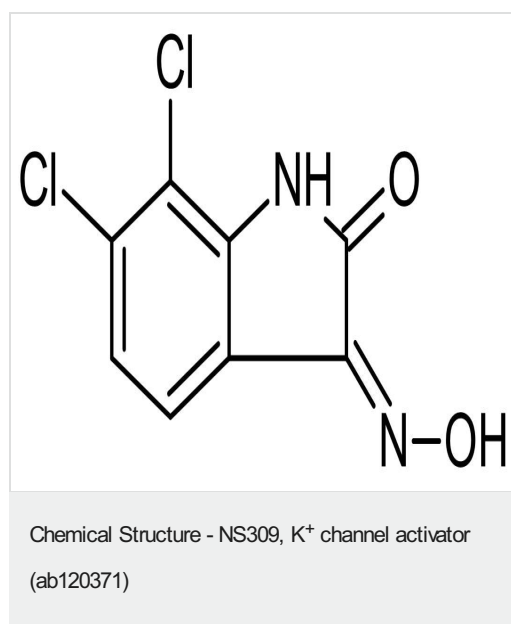
性能

化学名称	6,7-Dichloro-3-oxime-1H-indole-2,3-dione
分子量	231.04
分子式	C ₈ H ₄ Cl ₂ N ₂ O ₂
PubChem识别号	11637204
存放说明	Store at +4°C. The product can be stored for up to 12 months.
溶解度概述	Soluble in DMSO to 100 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. Refer to SDS for further information Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

SMILES Clc2ccc1c(NC(=O)C1=NO)c2Cl

来源 Synthetic

图片



2D chemical structure image of ab120371, NS309, K⁺ channel activator

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

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