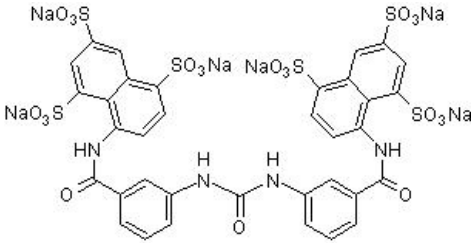


NF023, competitive P2X1 receptor antagonist ab120454

1 图像

概述

产品名称	NF023, competitive P2X1 receptor拮抗剂
描述	Competitive P2X ₁ receptor拮抗剂
生物学描述	Suramin analog and subtype-selective competitive antagonist at P2X ₁ receptors (IC ₅₀ values are 0.21, 28.9, >50 and >100 μM for human P2X ₁ , P2X ₃ , P2X ₂ , and P2X ₄ -mediated responses, respectively). Inhibits contraction induced by electrical field stimulation in smooth muscle.
CAS编号	104869-31-0
化学结构	

性能

化学名称	8,8'-[Carbonylbis(imino-3,1-phenylene-carbonylimino)]bis-1,3,5-naphthalenetrisulfonic acid hexasodium salt
分子量	1162.86
分子式	C ₃₅ H ₂₀ N ₄ Na ₆ O ₂₁ S ₆
PubChem识别号	4465
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 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.

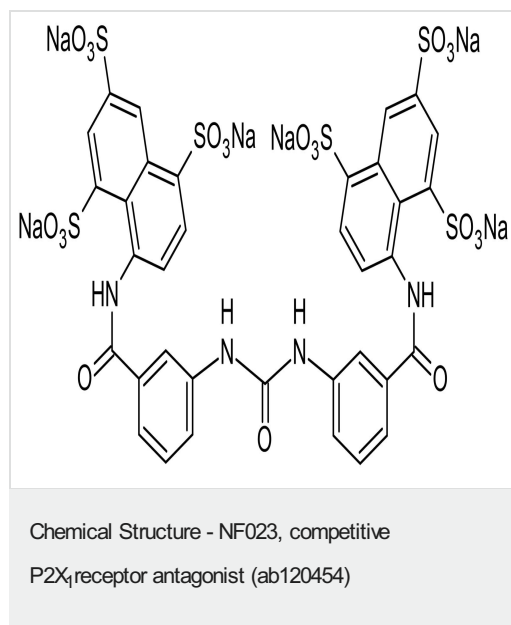
SMILES

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(=O)O[Na])S(=O)(=O)O[Na])S(=O)(=O)O[Na])S(=O)(=O)O[Na]
```

来源

Synthetic

图片



2D chemical structure image of ab120454, NF023, competitive
P2X₁receptor antagonist

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

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