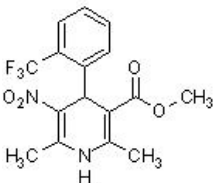


(±)-BAYK8644, L-type Ca²⁺ channel activator ab120366

1 图像

概述

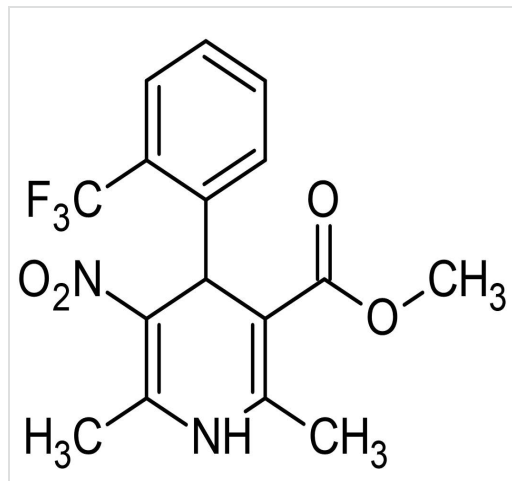
产品名称	(±)-BAYK8644, L-type Ca ²⁺ channel活化剂
描述	Potent L-type Ca ²⁺ channel活化剂
生物学描述	Potent L-type Ca ²⁺ channel activator (EC ₅₀ = 17.3 nM). Centrally active following systemic administration.
纯度	> 99%
CAS编号	71145-03-4
化学结构	

性能

化学名称	1,4-Dihydro-2,6-dimethyl-5-nitro-4-[2-(trifluoromethyl)phenyl]-3-pyridinecarboxylic acid methyl ester
分子量	356.30
分子式	C ₁₆ H ₁₅ F ₃ N ₂ O ₄
PubChem识别号	2303
存放说明	Store at +4°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 ethanol to 100 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>

SMILESCC1=C(C(C(=C(N1)C)[N+](=O)[O-])C2=CC=CC=C2C(F)(F)F)C(=O)OC**来源**

Synthetic

图片

2D chemical structure image of ab120366, BAYK8644, L-type Ca²⁺ channel activator

Chemical Structure - (±)-BAYK8644, L-type Ca²⁺ channel activator (ab120366)

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

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