abcam

Product datasheet

SR144528, peripheral CB2 receptor inverse agonist ab146185

7 References 画像数 1

製品の概要

製品名 SR144528, peripheral CB2 receptor inverse agonist

製品の詳細 Potent, selective peripheral CB₂ receptor inverse agonist

生理活性の詳細 Potent, selective peripheral CB₂ receptor inverse agonist (K_i values are 0.6 and 400 nM for CB₂

and CB₁ receptors respectively). Decreases μ-opioid receptor expression. Enhances gastric

motility in vivo.

精製度 > 98%

CAS 番号 192703-06-3

構造式

CI NN N H₃C HN CH₃ CH₃

製品の特性

体系名 5-(4-Chloro-3-methylphenyl)-1-[(4-methylphenyl)methyl]-*N*-[(1*R*,3*S*,4*S*)-2,2,4-trimethyl-3-

bicyclo[2.2.1]heptanyl]pyrazole-3-carboxamide

分子量 476.05

分子式 C₂₉H₃₄CIN₃O

PubChem 登録番号 3081355

保存方法 Store at Room Temperature. The product can be stored for up to 12 months.

溶解性 Soluble in ethanol to 100 mM and in DMSO to 100 mM

使用に関する注意 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.

1

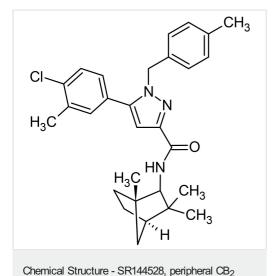
Need more advice on solubility, usage and handling? Please visit our **frequently asked**

questions (FAQ) page for more details.

(C4)C3(C)C)C)C5=CC(=C(C=C5)CI)C

由来 Synthetic

画像



receptor inverse agonist (ab146185)

2D chemical structure image of ab146185, SR144528, peripheral CB2 receptor inverse agonist

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

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