abcam

Product datasheet

(S)-Sulpiride, D2-like dopamine antagonist ab120579

1 References 画像数 1

製品の概要

製品名 (S)-Sulpiride, D2-like dopamine antagonist

製品の詳細 D₂-like dopamine antagonist. Active enantiomer.

生理活性の詳細 Selective D_2 -like dopamine antagonist (K_i values are ~ 0.015 , ~ 0.013 , and 1 μ M at D_2 , D_3 , and

D₄ receptors, respectively). Active enantiomer of Sulpiride (ab120578). Antipsychotic and

prokinetic agent.

CAS 番号 23672-07-3

構造式

Hanoas CH₃

製品の特性

体系名 (S)-(-)-5-Aminosulfonyl-*N*-[(1-ethyl-2-pyrrolidinyl)methyl]-2-methoxybenzamide

分子量 341.42

分子式 C₁₅H₂₃N₃O₄S

保存方法 Store at +4°C. The product can be stored for up to 12 months.

溶解性 Soluble in DMSO to 100 mM and in ethanol to 25 mM (with warming)

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 $^{\circ}$ 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.

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2D chemical structure image of ab120579, (S)-Sulpiride, D2-like dopamine 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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- Extensive multi-media technical resources to help you
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Terms and conditions

antagonist (ab120579)

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors
- Abcam biochemicals are novel compounds and we have not tested their biological activity in house. Please use the literature to identify how to use these products effectively. If you require further assistance please contact the scientific support team