abcam

Product datasheet

GS 39783, GABAB positive allosteric modulator ab120320

1 图像

概述

产品名称 GS 39783, GABAB positive allosteric modulator

描述 Novel, GABA_B positive allosteric modulator

生物学描述 Novel, GABA_B positive allosteric modulator (EC₅₀ = 3 μ M for [35 S]GTP γ S binding). Shows

anxiolytic and antiaddictive effects in vivo. Blood-brain barrier permeable. Orally active.

纯度 > 99%

CAS编号 39069-52-8

化学结构

H₃C_SNH NH

性能

分子量 337.44

分子式 C₁₅H₂₃N₅O₂S

PubChem识别号 6604928

存放说明 Store at -20°C. Store In the Dark. Store under desiccating conditions. This product is air and light

sensitive and impurities can occur as a result of air oxidation or due to metabolism by microbes.

溶解度概述 Soluble in DMSO to 25 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.

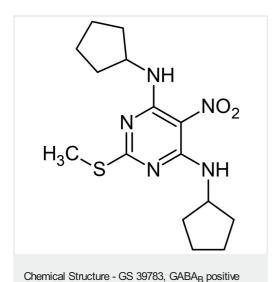
Refer to SDS for further information

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

questions (FAQ) page for more details.

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图片



allosteric modulator (ab120320)

2D chemical structure image of ab120320, GS 39783, GABAB positive allosteric modulator

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

- 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