abcam

Product datasheet

CGP 7930, Positive allosteric modulator of GABAB receptors ab120492

1 图像

概述

产品名称 CGP 7930, Positive allosteric modulator of GABAB receptors

描述 Positive GABA_B receptor allosteric modulator

生物学描述 Positive GABA_B receptor allosteric modulator (EC₅₀ values are 5.37 and 4.60 µM, respectively).

Increases receptor agonist affinity and signal transduction efficacy. Also shown to potentiate

receptor response to baclofen (ab120325).

CAS编号 57717-80-3

化学结构

(H₃C)₃C OH C(CH₃);

性能

化学名称 3,5-Bis(1,1-dimethylethyl)-4-hydroxy-β,β-dimethylbenzenepropanol

分子量 292.46 分子式 C₁₉H₃₂O₂

PubChem识别号 5024764

存放说明 Store at Room Temperature. 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 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 $\frac{1}{2} \int_{\mathbb{R}^{n}} \left(\frac{1}{2} \int$

temperature for at least 1 hour.

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

$$(H_3C)_3C$$
 $C(CH_3)_3$
 C
 CH_3

Chemical Structure - CGP 7930, Positive allosteric modulator of GABA_B receptors (ab120492)

2D chemical structure image of ab120492, CGP 7930, Positive allosteric modulator of GABAB receptors

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