abcam

Product datasheet

Metergoline, 5-HT receptor antagonist ab120526

1 图像

概述

产品名称 Metergoline, 5-HT receptor拮抗剂

描述 Potent 5-HT receptor拮抗剂

生物学描述 Potent 5-HT₂ and 5-HT₇ receptor antagonist (K_i = 16 nM at h5-HT₇ receptor). Additionally

displays activity at dopamine receptors. Elicits cell death.

CAS编号 17692-51-2

化学结构

性能

化学名称 [(8β)-1,6-(Dimethylergolin-8-yl)methyl]carbamic acid phenylmethyl ester

分子量 403.52

分子式 C₂₅H₂₉N₃O₂

PubChem识别号 28693

存放说明 Store at -20°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 50 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 $^{\circ}$ 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.

SMILES O=C(OCc1ccccc1)NC[C@@H]3C[C@@H]4c5cccc2c5c(cn2C)C[C@H]4N(C)C3

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图片

Chemical Structure - Metergoline, 5-HT receptor

antagonist (ab120526)

2D chemical structure image of ab120526, Metergoline, 5-HT receptor 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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- 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
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- 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