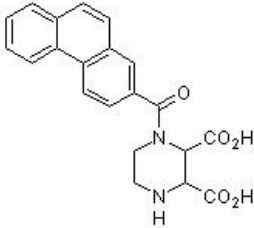


cis-PPDA, GluN2C/GluN2D NMDA antagonist ab120047

[5 References](#) [1 图像](#)

概述

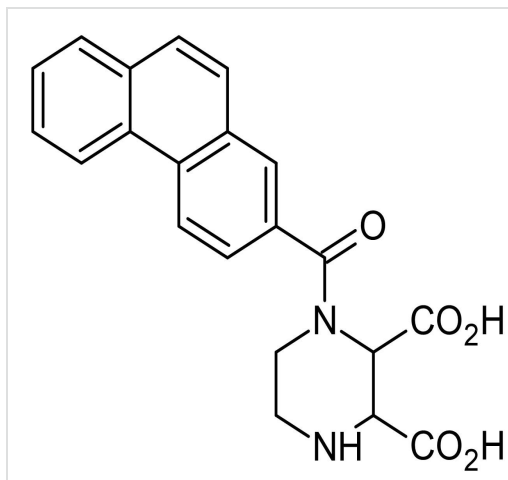
| | |
|-------|---|
| 产品名称 | cis-PPDA, GluN2C/GluN2D NMDA拮抗剂 |
| 描述 | GluN2C/GluN2D (formerly NR2C/NR2D) NMDA拮抗剂 |
| 生物学描述 | Potent GluN2C/GluN2D (formerly NR2C / NR2D)-preferring NMDA receptor antagonist. (K_i values for recombinant rat receptors are 0.096 (NR2C), 0.125 (NR2D), 0.55 (NR2A) and 0.31 μ M (NR2B)). |
| CAS编号 | 684283-16-7 |
| 化学结构 |  |

性能

| | |
|------------|--|
| 化学名称 | (2 <i>R</i> *,3 <i>S</i> *)-1-(Phenanthrenyl-2-carbonyl)piperazine-2,3-dicarboxylic acid |
| 分子量 | 378.38 |
| 分子式 | $C_{21}H_{18}N_2O_5$ |
| PubChem识别号 | 10293029 |
| 存放说明 | Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months. |
| 溶解度概述 | Soluble in 2 eq. NaOH to 50 mM (with warming) |
| 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. |

SMILESO=C(c2cc3ccc1ccccc1c3cc2)N4CCNC(C(=O)O)C4C(=O)O**来源**

Synthetic

图片

2D chemical structure image of ab120047, cis-PPDA,
GluN2C/GluN2D NMDA antagonist

Chemical Structure - cis-PPDA, GluN2C/GluN2D
NMDA antagonist (ab120047)

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

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