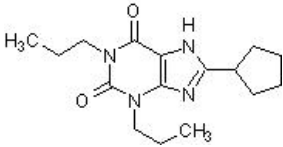


### DPCPX, A1 antagonist ab120396

[13 References](#) [1 图像](#)

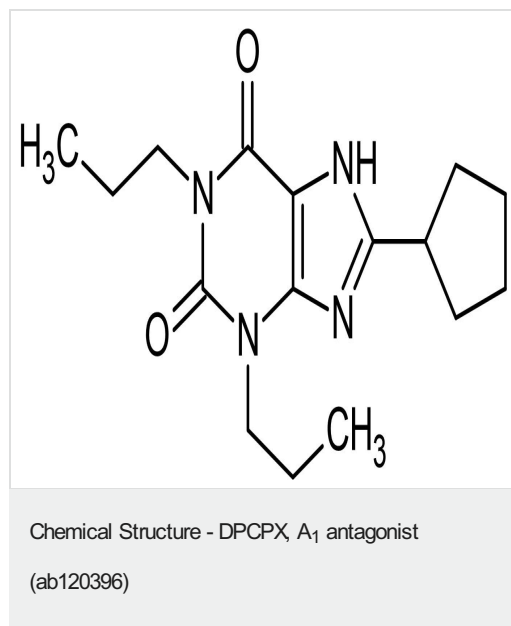
#### 概述

|       |  |
|-------|--|
| 产品名称  | DPCPX, A1拮抗剂   |
| 描述    | Potent A <sub>1</sub> 拮抗剂  |
| 生物学描述 | Potent A <sub>1</sub> antagonist (K <sub>i</sub> = 0.45 nM). Also exhibits antagonism at A <sub>2B</sub> receptors (pA <sub>2</sub> = 7.16, for human A <sub>2B</sub> expressed in CHO cells). |
| CAS编号 | 102146-07-6  |
| 化学结构  |    |

#### 性能

|            |   |
|------------|---|
| 化学名称       | 8-Cyclopentyl-1,3-dipropylxanthine  |
| 分子量        | 304.39  |
| 分子式        | C <sub>16</sub> H <sub>24</sub> N <sub>4</sub> O <sub>2</sub>   |
| PubChem识别号 | 1329  |
| 存放说明       | Store at Room Temperature. The product can be stored for up to 12 months.   |
| 溶解度概述      | Soluble in ethanol to 10 mM and in DMSO to 5 mM   |
| 处理         | <p>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.</p> <p>Refer to SDS for further information</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p> |
| SMILES     | <chem>O=C2c1nc(nc1N(CCC)C(=O)N2CCC)C3CCCC3</chem>   |
| 来源         | Synthetic   |

图片



2D chemical structure image of ab120396, DPCPX, A<sub>1</sub> 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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- We investigate all quality concerns to ensure our products perform to the highest standards

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