

Product datasheet

Risperidone ab120393

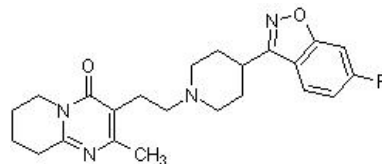
概述

| | |
|-------|---|
| 产品名称 | Risperidone |
| 描述 | Atypical antipsychotic. 5-HT _{2A} / D ₂ 拮抗剂. |
| 生物学描述 | Atypical antipsychotic agent. Potent 5-HT _{2A} antagonist (K _i = 0.4 nM). Also displays high affinity at D ₂ receptors (K _i = 3.13 nM). |
| 纯度 | > 99% |

性能

| | |
|------|---|
| 化学名称 | 3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidiny] ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one |
| 分子量 | 410.48 |

化学结构



| | |
|------------|--|
| 分子式 | C ₂₃ H ₂₇ FN ₄ O ₂ |
| CAS编号 | 106266-06-2 |
| PubChem识别号 | 5073 |
| 存放说明 | Store at +4°C. The product can be stored for up to 12 months. |
| 溶解度概述 | Soluble in DMSO to 10 mM and in ethanol to 10 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. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details. |
| SMILES | CC=5N=C1CCCCN1C(=O)C=5CCN2CCC(CC2)c4noc3cc(F)ccc34 |
| 来源 | Synthetic |

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