

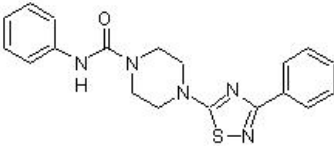
Product datasheet

JNJ 1661010 ab120999

概述

产品名称	JNJ 1661010
描述	Potent, selective and reversible fatty acid amide hydrolase inhibitor
生物学描述	Potent, selective and reversible fatty acid amide hydrolase (FAAH) inhibitor (IC ₅₀ = 12 nM). Displays >100-fold selectivity for FAAH-1 over FAAH-2. Active <i>in vivo</i> and brain permeable. Displays analgesic effects.
纯度	> 99%

性能

化学名称	N-Phenyl-4-(3-phenyl-1,2,4-thiadiazol-5-yl)-1-piperazinecarboxamide
分子量	365.45
化学结构	

分子式	C ₁₉ H ₁₉ N ₅ OS
CAS编号	681136-29-8
PubChem识别号	2809273
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 100 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 O=C(Nc1ccccc1)N2CCN(CC2)c3nc(ns3)c4ccccc4

来源 Synthetic

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

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- 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