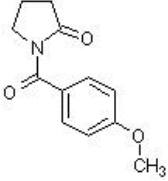


# Aniracetam, AMPA receptor potentiator ab120316

### 1 图像

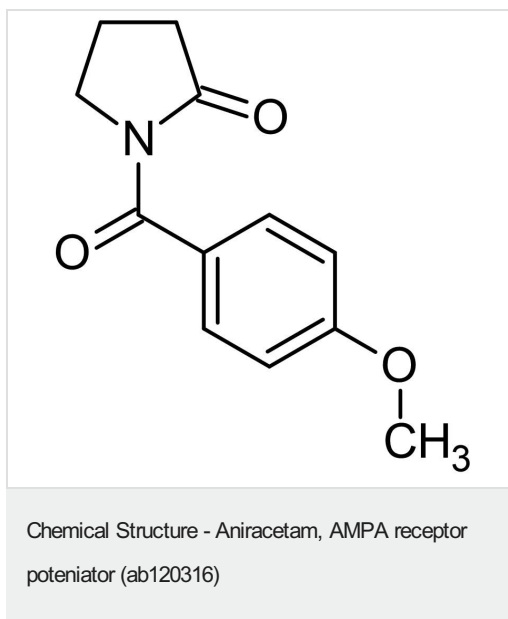
#### 概述

产品名称	Aniracetam, AMPA receptor potentiator
描述	AMPA receptor potentiator
生物学描述	Nootropic, positive allosteric modulator of AMPA receptors. Slows AMPA receptor deactivation and desensitisation. Antidepressant and anxiolytic <i>in vivo</i> . Also available in Kit: Ionotropic agonists ( <a href="#">ab120323</a> ).
CAS编号	72432-10-1
化学结构	

#### 性能

化学名称	1-(4-Anisoyl)pyrrolidin-2-one
分子量	219.24
分子式	C <sub>12</sub> H <sub>13</sub> NO <sub>3</sub>
PubChem识别号	2196
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 DMSO to 100 mM and in ethanol to 25 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>Toxic, 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=C2CCCN2C(=O)c1ccc(OC)cc1</chem>
来源	Synthetic

## 图片



2D chemical structure image of ab120316, Aniracetam, AMPA receptor potentiator

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

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