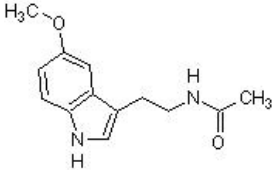


# Melatonin, Endogenous hormone agonist at MT1 and MT2 receptors ab141052

[1 References](#) [1 图像](#)

### 概述

<b>产品名称</b>	Melatonin, Endogenous hormone <b>激动剂</b> at MT1 and MT2 receptors
<b>描述</b>	Endogenous hormone; <b>激动剂</b> at MT <sub>1</sub> and MT <sub>2</sub> receptors
<b>生物学描述</b>	Agonist at melatonin MT <sub>1</sub> and MT <sub>2</sub> receptors. Endogenous hormone important in the control of the circadian rhythm. Wide range of pathophysiological functions including antioxidative and immunomodulatory effects.
<b>纯度</b>	> 99%
<b>CAS编号</b>	73-31-4
<b>化学结构</b>	

### 性能

<b>化学名称</b>	<i>N</i> -Acetyl-5-methoxytryptamine
<b>分子量</b>	232.28
<b>分子式</b>	C <sub>13</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
<b>PubChem识别号</b>	896
<b>存放说明</b>	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>溶解度概述</b>	Soluble in DMSO to 100 mM and in ethanol to 100 mM
<b>处理</b>	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 <a href="#">frequently asked questions (FAQ) page</a> for more details.

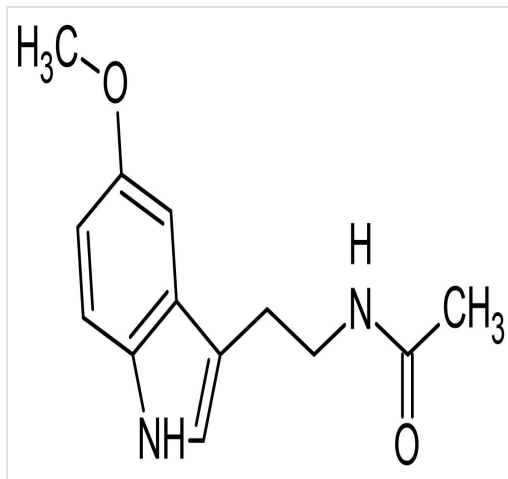
SMILES

CC(=O)NCCCc2cnc1ccc(cc12)OC

来源

Synthetic

图片



2D chemical structure image of ab141052, Melatonin, Endogenous hormone agonist at MT<sub>1</sub> and MT<sub>2</sub> receptors

Chemical Structure - Melatonin, Endogenous hormone agonist at MT<sub>1</sub> and MT<sub>2</sub> receptors  
(ab141052)

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

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