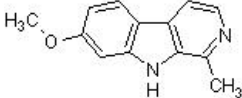


# Harmin, DYRK1A inhibitor ab120225

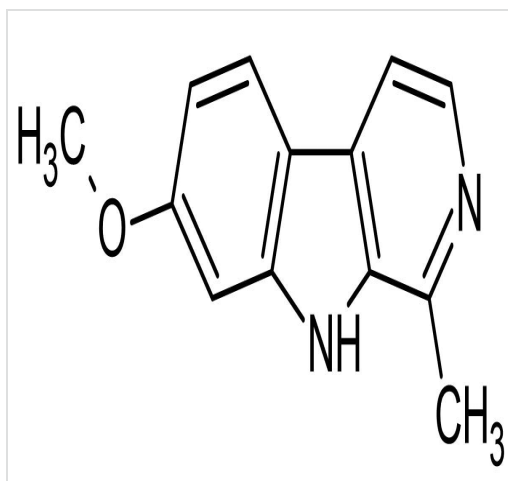
[2 References](#) [1 图像](#)

### 概述

<b>产品名称</b>	Harmin, DYRK1A抑制剂
<b>描述</b>	Potent and selective抑制剂of DYRK1A
<b>生物学描述</b>	Potent and selective inhibitor of DYRK1A (dual specificity tyrosine-phosphorylated and -regulated kinase). (IC <sub>50</sub> values are 0.08 (DYRK1A), 0.9 (DYRK2), 0.8 (DYRK3), 4.3 (PIM3) and 1.5 μM (CK1)). 5-HT antagonist and MAO inhibitor. Regulator of PPARγ expression and antidiabetic.
<b>CAS编号</b>	442-51-3
<b>化学结构</b>	

### 性能

<b>化学名称</b>	7-Methoxy-1-methyl-9H-pyrido[3,4-b]indole
<b>分子量</b>	212.25
<b>分子式</b>	C <sub>13</sub> H <sub>12</sub> N <sub>2</sub> O
<b>PubChem识别号</b>	5280953
<b>存放说明</b>	Store at Room Temperature. The product can be stored for up to 12 months.
<b>溶解度概述</b>	Soluble in DMSO to 100 mM
<b>处理</b>	<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>
<b>SMILES</b>	<chem>COc1ccc3c(c1)nc2c3ccnc2C</chem>
<b>来源</b>	Synthetic



Chemical Structure - Harmine, DYRK1A inhibitor  
(ab120225)

2D chemical structure image of ab120225, Harmine, DYRK1A inhibitor

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

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