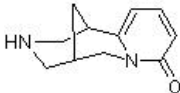


### (-)-Cytisine, neuronal nicotinic agonist ab120537

[1 References](#) [1 图像](#)

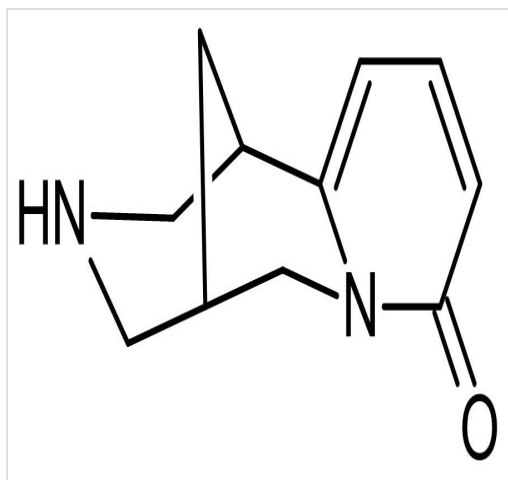
#### 概述

产品名称	(-)-Cytisine, neuronal nicotinic激动剂
描述	Potent, selective nAChR激动剂
生物学描述	Potent, selective agonist at neuronal nicotinic receptors. Acts as a partial agonist at $\beta_2$ -containing nicotinic receptors. ( $K_i$ values are 2 ( $\alpha_4\beta_2$ ), 5890 ( $\alpha_7$ ), 480 ( $\alpha_3\beta_4$ ), 329 ( $\alpha_6/\alpha_4\beta_4$ ) and 492 nM ( $\alpha_1\beta_1\gamma\delta$ )).
CAS编号	485-35-8
化学结构	

#### 性能

化学名称	(1 <i>R</i> ,5 <i>S</i> )-1,2,3,4,5,6-hexahydro-1,5-methano-8 <i>H</i> -pyrido[1,2- <i>a</i> ][1,5]diazocin-8-one
分子量	190.24
分子式	$C_{11}H_{14}N_2O$
PubChem识别号	22407
存放说明	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 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.  Toxic, refer to SDS for further information.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
SMILES	<chem>O=C2C=CC=C3C1CC(CNC1)CN23</chem>
来源	Synthetic

## 图片



Chemical Structure - (-)-Cytisine, neuronal nicotinic agonist (ab120537)

2D chemical structure image of ab120537, (-)-Cytisine, neuronal nicotinic agonist

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

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