# abcam

### **Product datasheet**

## Metergoline, 5-HT receptor antagonist ab120526

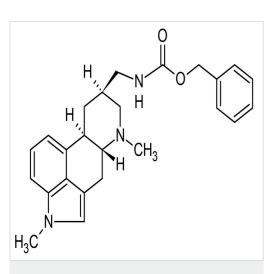
画像数 1

製品の概要	
製品名	Metergoline, 5-HT receptor antagonist
製品の詳細	Potent 5-HT receptor antagonist
生理活性の詳細	Potent 5-HT <sub>1</sub> , 5-HT <sub>2</sub> and 5-HT <sub>7</sub> receptor antagonist ( $K_i = 16 \text{ nM}$ at h5-HT <sub>7</sub> receptor). Additionally
	displays activity at dopamine receptors. Elicits cell death.
CAS 番号	17692-51-2
構造式	H H H H H H H H H H

#### 製品の特性

体系名	[(8β)-1,6-(Dimethylergolin-8-yl)methyl]carbamic acid phenylmethyl ester
分子量	403.52
分子式	C <sub>25</sub> H <sub>29</sub> N <sub>3</sub> O <sub>2</sub>
PubChem 登録番号	28693
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 50 mM
使用に関する注意	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.
	Refer to SDS for further information
	Need more advice on solubility, usage and handling? Please visit our <u>frequently asked</u> questions (FAQ) page for more details.
SMILES 線形表記	O=C(OCc1ccccc1)NC[C@@H]3C[C@@H]4c5cccc2c5c(cn2C)C[C@H]4N(C)C3





2D chemical structure image of ab120526, Metergoline, 5-HT receptor antagonist

Chemical Structure - Metergoline, 5-HT receptor antagonist (ab120526)

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

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