

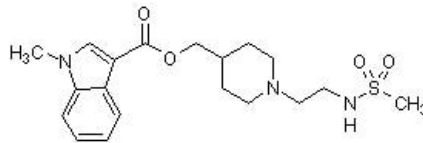
### GR113808, selective 5-HT<sub>4</sub> antagonist ab120544

画像数 1

#### 製品の概要

製品名	GR113808, selective 5-HT <sub>4</sub> antagonist
製品の詳細	Potent, highly selective 5-HT <sub>4</sub> antagonist
生理活性の詳細	Potent, highly selective 5-HT <sub>4</sub> receptor antagonist (pK <sub>b</sub> = 8.8). Displays > 300-fold selectivity over 5-HT <sub>1A</sub> , 5-HT <sub>1B</sub> , 5-HT <sub>2A</sub> , 5-HT <sub>2C</sub> and 5-HT <sub>3</sub> receptors. Decreases water intake and potentiates drinking.
CAS 番号	144625-51-4

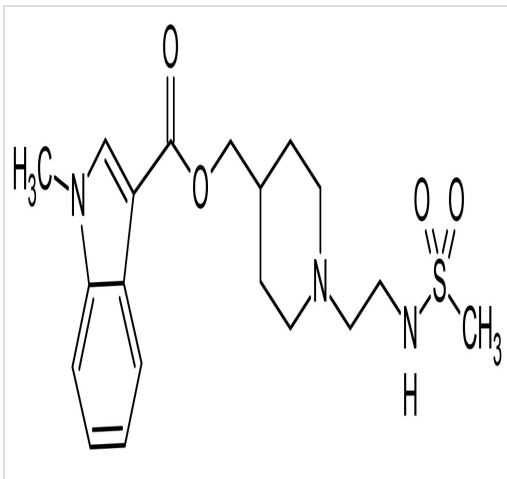
#### 構造式



#### 製品の特性

体系名	[1-[2-[(Methylsulfonyl)amino]ethyl]-4-piperidiny]methyl 1-methyl-1 <i>H</i> -indole-3-carboxylate
分子量	393.50
分子式	C <sub>19</sub> H <sub>27</sub> N <sub>3</sub> O <sub>4</sub> S
保存方法	Store at +4°C. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 10 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.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.
由来	Synthetic

#### 画像



2D chemical structure image of ab120544, GR113808, selective 5-HT4 antagonist

Chemical Structure - GR113808, selective 5-HT<sub>4</sub> antagonist (ab120544)

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

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