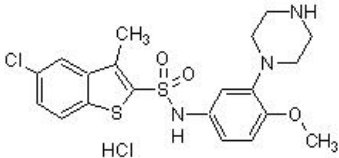


### SB 271046 hydrochloride, 5-HT<sub>6</sub> antagonist ab120589

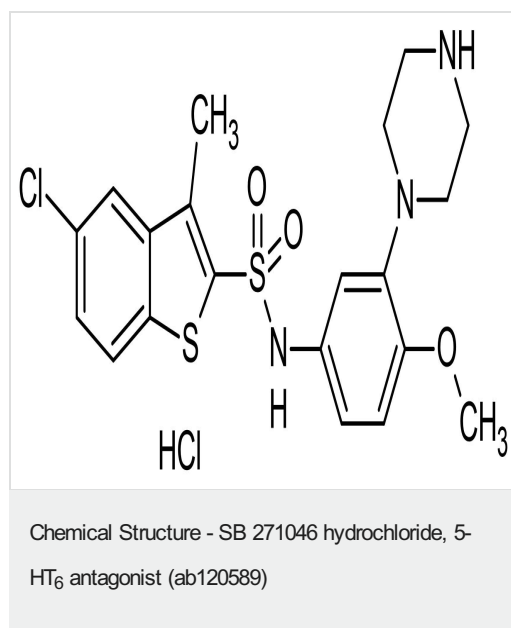
画像数 1

#### 製品の概要

製品名	SB 271046 hydrochloride, 5-HT <sub>6</sub> antagonist
製品の詳細	Potent, selective 5-HT <sub>6</sub> antagonist
生理活性の詳細	Potent and selective 5-HT <sub>6</sub> receptor antagonist ( $K_i = 1-2$ nM). Displays >200-fold selectivity for 5-HT <sub>6</sub> receptors (vs. other receptor binding sites and ion channels). Poor penetration of the blood-brain barrier. Nootropic effects <i>in vivo</i> .
精製度	> 99%
CAS 番号	209481-24-3
構造式	

#### 製品の特性

体系名	5-Chloro-N-[4-methoxy-3-(1-piperazinyl)phenyl]-3-methylbenzo[b]thiophen-2-sulfonamide hydrochloride
分子量	488.45
分子式	C <sub>20</sub> H <sub>22</sub> ClN <sub>3</sub> O <sub>3</sub> S <sub>2</sub> .HCl
保存方法	Store at +4°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 5 mM (with heating)
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



2D chemical structure image of ab120589, SB 271046 hydrochloride, 5-HT<sub>6</sub> antagonist

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

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- Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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