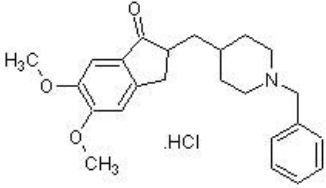


Donepezil hydrochloride, Acetylcholinesterase inhibitor ab120763

画像数 1

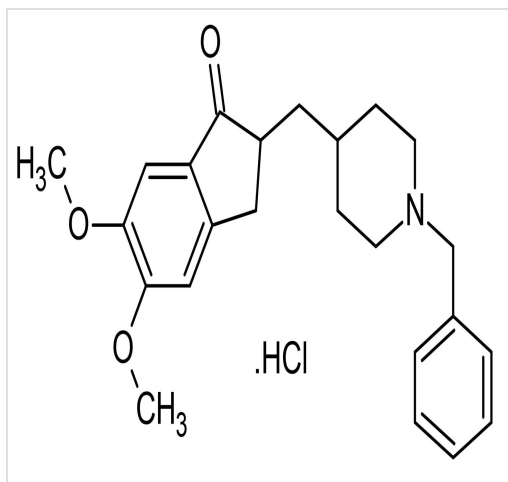
製品の概要

製品名	Donepezil hydrochloride, Acetylcholinesterase inhibitor
製品の詳細	Acetylcholinesterase inhibitor
生理活性の詳細	Potent, selective acetylcholinesterase inhibitor (IC ₅₀ = 5.7 nM). Displays >1250 times selectivity for AChE over butyrylcholinesterase. Centrally active. Neuroprotective activity <i>in vitro</i> and <i>in vivo</i> .
精製度	> 99%
CAS 番号	120011-70-3
構造式	

製品の特性

体系名	2,3-Dihydro-5,6-dimethoxy-2-[[1-(phenylmethyl)-4-piperidiny]methyl]-1H-inden-1-one hydrochloride
分子量	415.96
分子式	C ₂₄ H ₂₉ NO ₃ .HCl
保存方法	Store at Room Temperature. The product can be stored for up to 12 months.
溶解性	Soluble in water to 100 mM
使用に関する注意	<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>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
由来	Synthetic

画像



Chemical Structure - Donepezil hydrochloride,
Acetylcholinesterase inhibitor (ab120763)

2D chemical structure image of ab120763, Donepezil
hydrochloride, Acetylcholinesterase 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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- Response to your inquiry within 24 hours
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