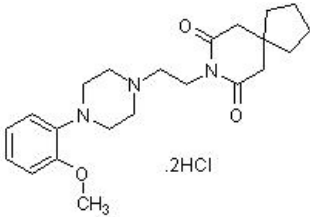


Product datasheet

BMY 7378 dihydrochloride, 5-HT_{1A} partial agonist. alpha adrenoceptor antagonist. ab120520

画像数 1

製品の概要

製品名	BMY 7378 dihydrochloride, 5-HT _{1A} partial agonist. alpha adrenoceptor antagonist.
製品の詳細	5-HT _{1A} partial agonist. α adrenoceptor antagonist.
生理活性の詳細	5-HT _{1A} partial agonist (IC ₅₀ = 0.8 nM). Potent and selective α _{1D} adrenoceptor antagonist (K _i values are 2, 600 and 800 nM at α _{1D} , α _{1B} and α _{1A} receptors, respectively). Shows antihypertensive activity.
精製度	> 99%
CAS 番号	21102-95-4
構造式	

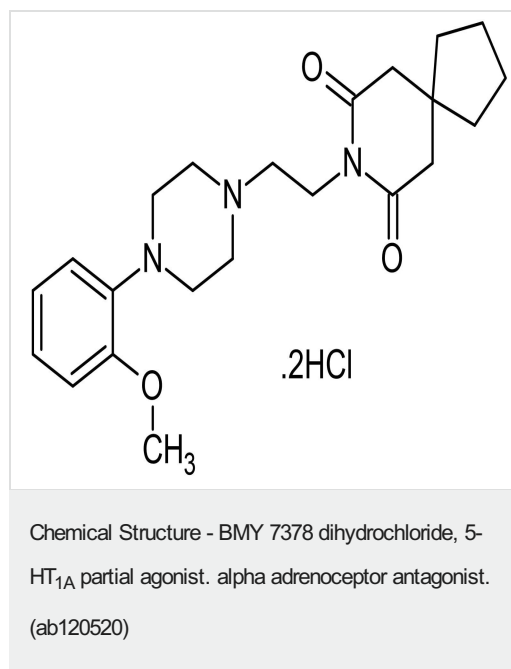
製品の特性

体系名	8-[2-[4-(2-Methoxyphenyl)-1-piperazinyl]ethyl]-8-azaspiro[4,5]decane-7,9-dione dihydrochloride
分子量	458.43
分子式	C ₂₂ H ₃₁ N ₃ O ₃ ·2HCl
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>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



2D chemical structure image of ab120520, BMY 7378 dihydrochloride, 5-HT_{1A} partial agonist. alpha adrenoceptor 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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