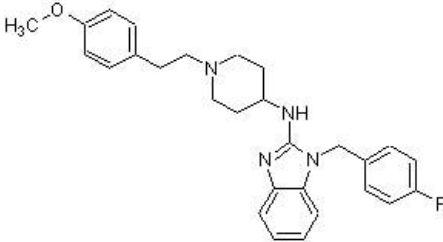
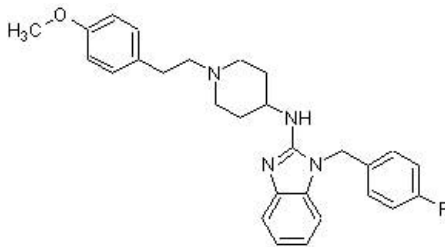


Astemizole, histamine H1 receptor antagonist and hERG K⁺ channel blocker ab144583

1 References [画像数 1](#)

製品の概要

製品名	Astemizole, histamine H1 receptor antagonist and hERG K ⁺ channel blocker
製品の詳細	Potent, selective histamine H1 receptor antagonist and potent hERG K ⁺ channel blocker
精製度	> 99%
CAS 番号	68844-77-9
構造式	



製品の特性

体系名	1-[(4-Fluorophenyl)methyl]-N-[1-[2-(4-methoxyphenyl)ethyl]-4-piperidinyl]-1H-benzimidazol-2-amine
分子量	457.58
分子式	C ₂₈ H ₃₁ FN ₄ O
PubChem 登録番号	2247
保存方法	Store at Room Temperature. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 50 mM and in ethanol to 50 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>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>

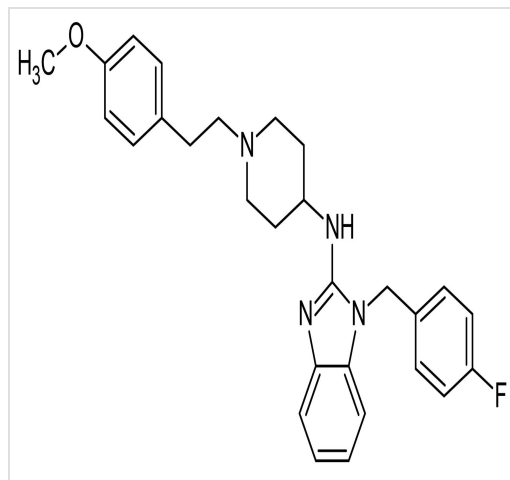
SMILES 線形表記

COC1=CC=C(C=C1)CCN2CCC(CC2)NC3=NC4=CC=CC=C4N3CC5=CC=C(C=C5)F

由来

Synthetic

画像



Chemical Structure - Astemizole, histamine H1
receptor antagonist and hERG K⁺ channel blocker
(ab144583)

2D chemical structure image of ab144583, Astemizole, histamine
H1 receptor antagonist and hERG K⁺ channel blocker

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