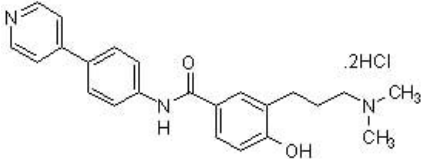


GR 55562 dihydrochloride, 5-HT_{1B} / 5-HT_{1D} receptor antagonist ab120513

画像数 1

製品の概要

製品名	GR 55562 dihydrochloride, 5-HT _{1B} / 5-HT _{1D} receptor antagonist
製品の詳細	Selective 5-HT _{1B} / 5-HT _{1D} receptor antagonist
生理活性の詳細	Selective, competitive 5-HT _{1B} / 5-HT _{1D} receptor antagonist (pK _i values are 7.4 and 6.2, respectively). Inhibits 5-HT evoked contraction in pulmonary resistance arteries (pEC ₁₀ = 7.26).
精製度	> 99%
CAS 番号	172854-55-6
構造式	

製品の特性

体系名	3-[3-(Dimethylamino)propyl]-4-hydroxy-N-[4-(4-pyridinyl)phenyl]benzamide dihydrochloride
分子量	448.39
分子式	C ₂₃ H ₂₅ N ₃ O ₂ ·2HCl
PubChem 登録番号	56972159
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 water to 100 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 frequently asked questions (FAQ) page for more details.

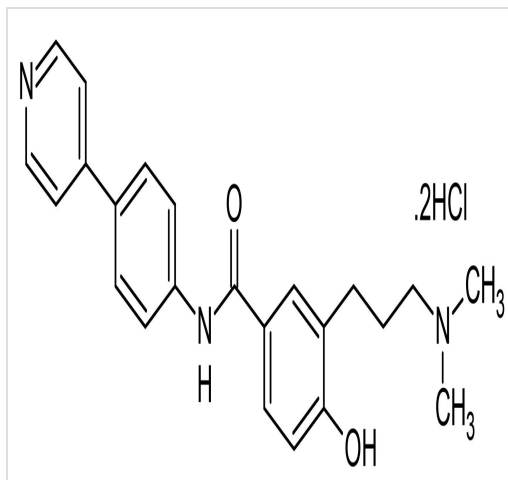
SMILES 線形表記

Cl.CI.CN(C)CCCC1cc(ccc1O)C(=O)Nc2ccc(cc2)c3ccncc3

由来

Synthetic

画像



2D chemical structure image of ab120513, GR 55562 dihydrochloride, 5-HT_{1B} / 5-HT_{1D} receptor antagonist

Chemical Structure - GR 55562 dihydrochloride, 5-HT_{1B} / 5-HT_{1D} receptor antagonist (ab120513)

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

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