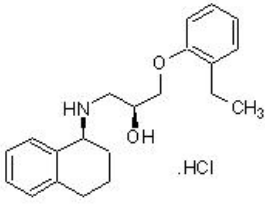


# SR 59230A hydrochloride, beta3 adrenoceptor antagonist ab141135

画像数 1

### 製品の概要

製品名	SR 59230A hydrochloride, beta3 adrenoceptor antagonist
製品の詳細	Potent, selective $\beta_3$ adrenoceptor antagonist
生理活性の詳細	Potent, selective $\beta_3$ adrenoceptor antagonist ( $IC_{50}$ values are 40, 408 and 648 nM for $\beta_3$ , $\beta_1$ and $\beta_2$ , respectively). Orally active <i>in vivo</i> .
精製度	> 99%
CAS 番号	1135278-41-9
構造式	

### 製品の特性

体系名	(2S)-1-(2-Ethylphenoxy)-3-[[[(1S)-1,2,3,4-tetrahydro-1-naphthalenyl]amino]-2-propanol hydrochloride
分子量	361.91
分子式	$C_{21}H_{27}NO_2 \cdot HCl$
PubChem 登録番号	24978529
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 10 mM and DMSO 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 $-20^{\circ}C$ . 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.  With gentle heating this product rapidly dissolves in water to make a 100mM solution, however the product will quickly come out of solution on cooling. We therefore recommend making 100mM

solutions in DMSO unless they are to be used immediately.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

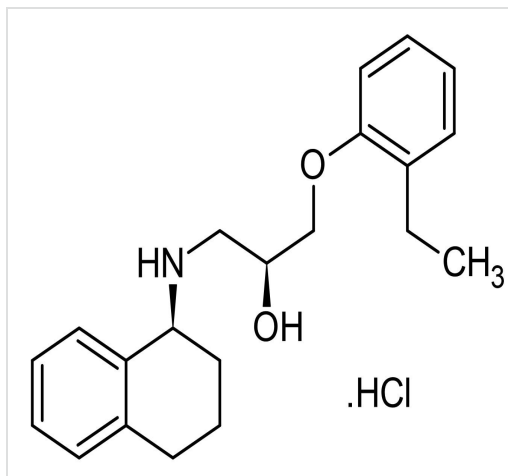
#### SMILES 線形表記

Cl.CCCc1ccccc1OC[C@@H](O)N[C@H]2CCCC1CCCC12

#### 由来

Synthetic

#### 画像



2D chemical structure image of ab141135, SR 59230A hydrochloride, beta3 adrenoceptor antagonist

Chemical Structure - SR 59230A hydrochloride, beta<sub>3</sub> adrenoceptor antagonist (ab141135)

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

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