abcam

Product datasheet

(S)-Timolol maleate, non-selective beta adrenoceptor antagonist ab120784

画像数1

製品の概要

製品名 (S)-Timolol maleate, non-selective beta adrenoceptor antagonist

製品の詳細 Potent non-selective β adrenoceptor antagonist

生理活性の詳細 Potent non-selective β adrenoceptor antagonist (K_i values are 1.97 and 2.0 nM for β_1 and β_2

receptor subtypes, respectively). 50% bioavailability following oral administration. Does not cross

the blood-brain barrier.

精製度 > 99%

CAS 番号 26921-17-5

構造式 201

.C₄H₄O₄

N
OH
N
S-N
C(CH₂)₂

製品の特性

体系名 (S)-1-[(1,1-Dimethylethyl)amino]-3-[[4-(4-morpholinyl)-1,2,5-thiadiazol-3-yl]oxy]-2-propanol

maleate

分子量 432.49

分子式 C₁₃H₂₄N₄O₃S.C₄H₄O₄

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 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.

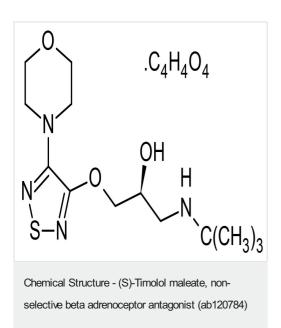
Toxic, refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

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画像



2D chemical structure image of ab120784, (S)-Timolol maleate, non-selective beta 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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- Replacement or refund for products not performing as stated on the datasheet
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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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