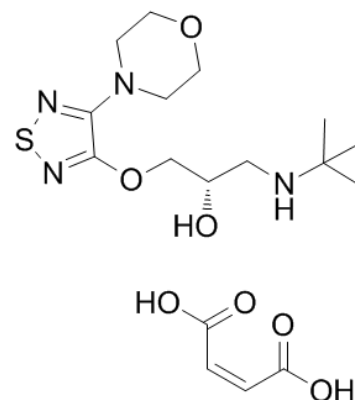


Product Name : (S)-Timolol maleate
Cat. No. : PC-45202
CAS No. : 26921-17-5
Molecular Formula : C₁₇H₂₈N₄O₇S
Molecular Weight : 432.4918
Target : Adrenergic Receptor
Solubility : DMSO: ≥ 4.4 mg/mL



Biological Activity

A potent non-selective β -adrenergic receptor antagonist with K_i of 1.97 and 2 nM for β_1 and β_2 receptor, respectively.
Hypertension
Approved

References

- Mandagere AK, et al. J Med Chem. 2002;45(2):304-11.
Aggarwal D, et al. Int J Pharm. 2005 Feb 16;290(1-2):155-9.
Borok J, et al. Br J Dermatol. 2017 Aug 3. doi: 10.1111/bjd.15865.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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