

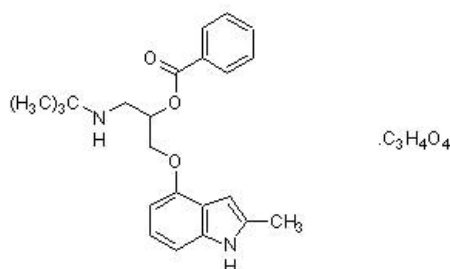
Product datasheet

Bopindolol malonate, adrenoceptor antagonist
ab141516

1 Image

Overview

Product name	Bopindolol malonate, adrenoceptor antagonist
Description	Non-selective, potent adrenoceptor antagonist
Biological description	Non-selective, potent, long-acting beta adrenoceptor antagonist (IC ₅₀ = 1.8 μm). Orally active.
Purity	> 99%
CAS Number	62658-64-4
Chemical structure	

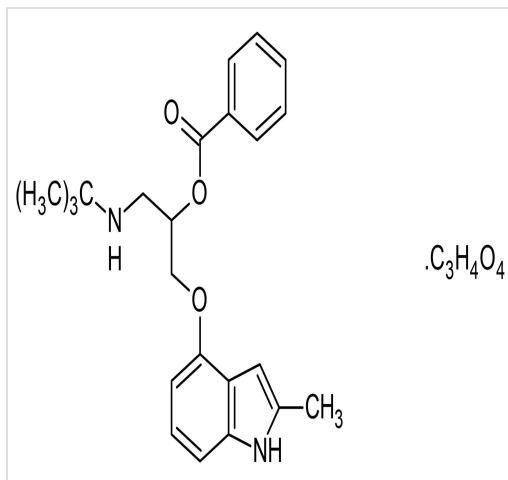


Properties

Chemical name	[1-(<i>tert</i> -Butylamino)-3-[(2-methyl-1 <i>H</i> -indol-4-yl)oxy]propan-2-yl]benzoate malonate
Molecular weight	484.60
Molecular formula	C ₂₃ H ₂₈ N ₂ O ₃ ·C ₃ H ₄ O ₄
PubChem identifier	636368
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in water to 5 mM
Handling	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 week. 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.

SMILESCC1=CC2=C(N1)C=CC=C2OCC(CNC(C)(C)C)OC(=O)C3=CC=CC=C3.C(C(=O)O)C(=O)O**Source**

Synthetic

Images

2D chemical structure image of ab141516, Bopindolol malonate, adrenoceptor antagonist

Chemical Structure - Bopindolol malonate, adrenoceptor antagonist (ab141516)

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

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