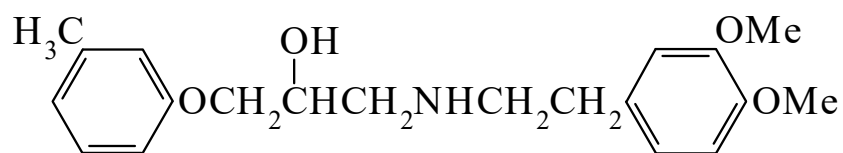




>>Entry Name: **Bevantolol**, BAN, INN

Synonym(s): 1-[[2-(3,4-Dimethoxyphenyl)ethyl]amino]-3-(3-methylphenoxy)-2-propanol, 9Cl. CI 775



CAS Registry Number: 59170-23-9

Molecular Formula: C₂₀H₂₇NO₄

Molecular Weight: 345.438

Accurate Mass: 345.194009

Percentage Composition: C 69.54%; H 7.88%; N 4.05%; O 18.53%

Use/Importance: Cardiosselective β-adrenergic blocking agent; antihypertensive agent

Development Status: Launched 1987

Calculated Log P Data: Log P 2.65 (calc)

>>Variant: (±)-form

Molecular Formula: C₂₀H₂₇NO₄

Molecular Weight: 345.438

Accurate Mass: 345.194009

Percentage Composition: C 69.54%; H 7.88%; N 4.05%; O 18.53%

>>Derivative: Hydrochloride

Synonym(s): **Bevantolol hydrochloride**, USAN. Vantol

CAS Registry Number: 42864-78-8

Melting Point: Mp 135-137°

Hazard & Toxicity: LD₅₀ (mus, orl) 419 mg/kg. LD₅₀ (rat, ivn) 38 mg/kg

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