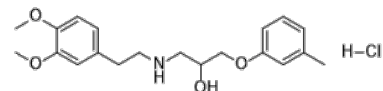


Product Name : SOM3355
Cat. No. : PC-26994
CAS No. : 42864-78-8
Molecular Formula : C₂₀H₂₈ClNO₄
Molecular Weight : 381.90
Target : Adrenergic Receptor
Solubility : 10 mM in DMSO



Biological Activity

Bevantolol hydrochloride (SOM3355) is a CNS-permeant, selective β ₁-adrenergic receptor antagonist with pK_i value of 7.83 in rat cerebral cortex, also shows additional VMAT2 and VMAT1 inhibition activity.

References

Gamez J, et al. Br J Clin Pharmacol. 2023 May;89(5):1656-1664.

Turilli-Ghisolfi ES, et al. Front Pharmacol. 2026 May 19;17:1824708.

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

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