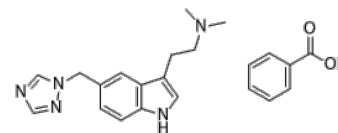


Product Name : Rizatriptan benzoate
Cat. No. : PC-25709
CAS No. : 145202-66-0
Molecular Formula : C₂₂H₂₅N₅O₂
Molecular Weight : 391.48
Target : 5-HT Receptor
Solubility : 10 mM in DMSO



Biological Activity

Rizatriptan benzoate (MK-462, MK-0462) is a potent and selective 5-HT_{1D} receptor agonist with binding pIC₅₀ of 7.3, shows little to no affinity for 5-HT_{1A}, 5-HT_{2C}, 5-HT_{2A} and 5-HT₃ receptors.

References

L J Street , et al. J Med Chem. 1995 May 12;38(10):1799-810.

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

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