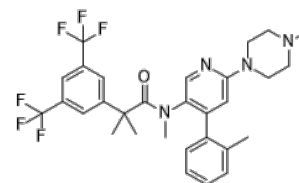


Product Name : Netupitant
Cat. No. : PC-27027
CAS No. : 290297-26-6
Molecular Formula : C₃₀H₃₂F₆N₄O
Molecular Weight : 578.60
Target : Neurokinin Receptor
Solubility : 10 mM in DMSO



Biological Activity

Netupitant (CID 6451149) is a highly potent, selective and orally active neurokinin-1 receptor (NK1R) antagonist with K_i of 0.95 nM for hNK1 receptor, >1000-fold selective over NK2R and NK3R.

References

Hoffmann T, et al. *Bioorg Med Chem Lett*. 2006 Mar 1;16(5):1362-5.

Rizzi A, et al. *Peptides*. 2012 Sep;37(1):86-97.

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

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