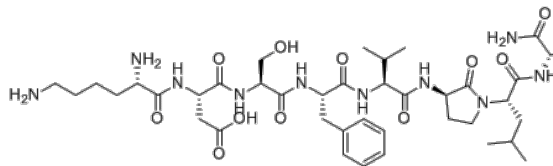


Product Name : GR-64349
Cat. No. : PC-63098
CAS No. : 137593-52-3
Molecular Formula : C₄₂H₆₈N₁₀O₁₁S
Molecular Weight : 921.12
Target : Neurokinin Receptor
Solubility : 10 mM in DMSO



Biological Activity

GR-64349 is a potent and selective tachykinin NK2 receptor (**NK2R**) agonist with EC₅₀ of 3.7 nM, displays >1000- and >300-fold selectivity over NK1 and NK3 receptors, respectively.

References

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Chizh BA, et al. Br J Pharmacol. 1995 Jul;115(6):1013-9.

Chang Y, et al. J Pharmacol Exp Ther. 2000 Jul;294(1):147-54.

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

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