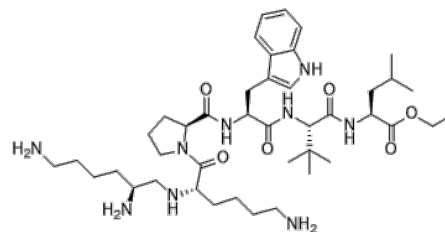


Product Name : PD149163
Cat. No. : PC-28013
CAS No. : 169528-11-4
Molecular Formula : C₄₂H₇₁N₉O₆
Molecular Weight : 798.07
Target : Neurotensin Receptor
Solubility : 10 mM in DMSO



Biological Activity

PD149163 (PD-149163) is a reduced amide neurotensin(8-13) mimetic and selective, brain-penetrating **neurotensin-1 receptor** (NTR1, **NTSR1**) agonist, shows antipsychotic-like effects.

References

- Feifel D, et al. *J Pharmacol Exp Ther*. 1999 Feb;288(2):710-3.
Norman C, et al. *J Psychopharmacol*. 2010 Mar;24(3):373-81.
Feifel D, et al. *Neuropsychopharmacology*. 2003 Apr;28(4):651-3.
Wustrow DJ, et al. *Bioorg Med Chem Lett* 5: 998-1002.

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

E-mail: tech@probechem.com