

Product Name : M617
Cat. No. : PC-23339
CAS No. : 860790-38-1
Molecular Formula : C₁₁₂H₁₆₁N₂₉O₂₈
Molecular Weight : 2361.65
Target : Galanin Receptor
Solubility : 10 mM in DMSO

Gly-Trp-Thr-Leu-Asn-Ser-Ala-Gly-Tyr-Leu-Leu-Gly-Pro-Gln-Pro-Pro-Gly-Ph

Biological Activity

M617 is a potent, selective galanin receptor 1 (GALR1) agonist with K_i values of 0.23 nM and 5.71 nM for GALR1 and GALR2, respectively

References

Lundström, L., et al. Int J Pept Res Ther 11, 17–27 (2005).

Fang P, et al. Exp Gerontol. 2015;65:85-89.

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

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