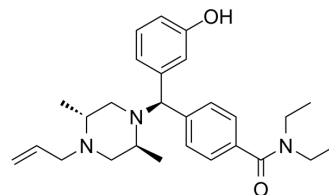


BW373U86

Cat. No.:	HY-107751
CAS No.:	155836-50-3
Molecular Formula:	C ₂₇ H ₃₇ N ₃ O ₂
Molecular Weight:	435.6
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	BW373U86 (SNC86) is a δ -opioid receptor agonist with an IC ₅₀ of 1.49 nM. BW373U86 shows antidepressant-like effects ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1.49 nM (δ -opioid receptor) ^[1]

REFERENCES

[1]. Jutkiewicz EM, et al. Delta-opioid agonists: differential efficacy and potency of SNC80, its 3-OH (SNC86) and 3-desoxy (SNC162) derivatives in Sprague-Dawley rats. *J Pharmacol Exp Ther.* 2004 Apr;309(1):173-81.

Caution: Product has not been fully validated for medical applications. For research use only.

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