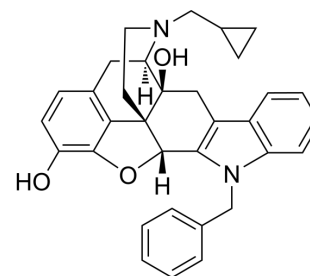


N-Benzylnaltrindole hydrochloride

Cat. No.:	HY-101199
CAS No.:	1206487-81-1
Molecular Formula:	C ₃₃ H ₃₃ ClN ₂ O ₃
Molecular Weight:	541.08
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



HCl

BIOLOGICAL ACTIVITY

Description	N-Benzylnaltrindole hydrochloride is a potent δ 2-selective opioid receptor antagonist. Benzylnaltrindole hydrochloride has a long duration of action in vivo than Naltriben (NTB). N-Benzylnaltrindole hydrochloride iserve as a useful tool in the pharmacologic characterization of δ -opioid receptor function ^[1] .
IC ₅₀ & Target	δ Opioid Receptor/DOR

REFERENCES

[1]. V L Korlpara, et al. N-benzylnaltrindoles as long-acting delta-opioid receptor antagonists. J Med Chem. 1994 Jun 10;37(12):1882-5.

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

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