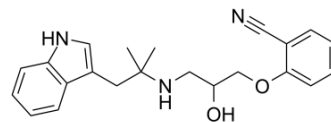


Bucindolol

Cat. No.:	HY-103214		
CAS No.:	71119-11-4		
Molecular Formula:	C ₂₂ H ₂₅ N ₃ O ₂		
Molecular Weight:	363.45		
Target:	Adrenergic Receptor		
Pathway:	GPCR/G Protein; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Bucindolol is a β1-adrenergic receptor blocker, with intrinsic sympathomimetic activity, used in the research of heart failure ^[1] .
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REFERENCES

[1]. Liggett SB, et al. A polymorphism within a conserved beta(1)-adrenergic receptor motif alters cardiac function and beta-blocker response in human heart failure. Proc Natl Acad Sci U S A. 2006 Jul 25;103(30):11288-93.

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

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