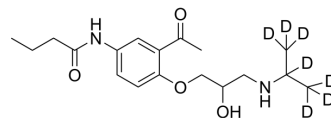


Acebutolol-d₇

Cat. No.:	HY-17497S
Molecular Formula:	C ₁₈ H ₂₁ D ₇ N ₂ O ₄
Molecular Weight:	343.47
Target:	Adrenergic Receptor; Isotope-Labeled Compounds
Pathway:	GPCR/G Protein; Neuronal Signaling; Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Acebutolol-d ₇ is a deuterium labeled Acebutolol. Acebutolol is a selective β ₁ adrenergic receptor antagonist used in the treatment of hypertension, angina pectoris and cardiac arrhythmias[1].
IC ₅₀ & Target	β adrenergic receptor

REFERENCES

[1]. Bristow MR, et al. Treatment of chronic heart failure with β-adrenergic receptor antagonists: a convergence of receptor pharmacology and clinical cardiology. *Circ Res.* 2011 Oct 28;109(10):1176-94.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA