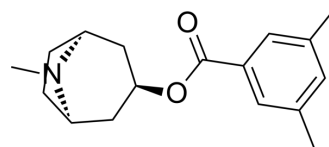


Tropanserin

Cat. No.:	HY-101050		
CAS No.:	85181-40-4		
Molecular Formula:	C ₁₇ H ₂₃ NO ₂		
Molecular Weight:	273.37		
Target:	5-HT Receptor		
Pathway:	GPCR/G Protein; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

Tropanserin is a serotonergic active compound, as well as a 5HT3 receptor antagonist. Tropanserin modulates Cardio-respiratory reflex effects of an exogenous serotonin challenge^[1].

REFERENCES

[1]. Koczyńska B, Szereda-Przestaszewska M. 5HT2 and 5HT3 receptors' contribution to modeling of post-serotonin respiratory pattern in cats. Life Sci. 2004 Sep 24;75(19):2281-90.

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