

(+)-alpha-Acetylmethadol Hydrochloride (CONTROLLED IN GERMANY)

Art. ID TRC-A186320-100MG
Unit 100 mg

Description

Category: Agonists, Amines, Aromatics, NeuroChemicals Pharmaceuticals, Intermediates and Fine Chemicals ///
Application Notes: The enantiomer of (-)-alpha-Acetylmethadol (A186325), a synthetic opioid similar in structure to Methadone (M225865) used in the treatment of opiate dependence. (+)-alpha-Acetylmethadol is more effective than (-)-alpha-Acetylmethadol in competing for both 3H-ligands from the opiate receptors. /// References: Billings, R.E. et al.: Life Sci., 14, 1437 (1974)| Galici, R. et al.: Pharmacol. Biochem. Behav., 81, 626 (2005)| Xiao, Y. et al.: J. Pharmacol. Exp. Therap., 299, 366 (2001)| Horng, J.S. et al.: Res. Comm. Chem. Pathol. Pharmacol., 14, 621 (1976)|

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	(+)-alpha-Acetylmethadol Hydrochloride	[53757-35-0]				