

SB 242084 Hydrochloride - CAS 181632-25-7 - Calbiochem

Art. ID SAF-5064170001

Unit EA

Description

A selective, brain-penetrant 5-HT_{2C} receptor antagonist (pK_i 8.2-9.0), with some effects on the 5-HT_{2B} receptor (pK_i 6.8-7.0) and 5-HT_{2A} receptor (pK_i 6.1-6.8). SB 242084 has been shown to increase the effectiveness of the selective serotonin reuptake inhibitor (SSRI) class of antidepressants, and may also reduce their side effects. In animal studies, SB-242,084 produced stimulant-type activity and reinforcing effects, somewhat similar to but much weaker than cocaine or amphetamines. In vivo (ocular) IC₅₀ values reported at 2.08 µM.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	SB 242084	[181632-25-7]				