

Product Name	: SB-215505
Synonyms	: —
Cat No.	: M34411
CAS Number	: 162100-15-4
Molecular Formula	: C ₁₉ H ₁₆ ClN ₃ O
Formula Weight	: 337.8
Chemical Name	: —
Description	: SB-215505 is a potent and subtype-selective 5-HT _{2B} receptor antagonist with pK _i values of 8.3, 6.77, 7.66 for 5-HT _{2B} , 5-HT _{2A} , 5-HT _{2C} , respectively. SB-215505 increases wakefulness and motor activity in rats.
Pathway	: GPCR/G Protein
Target	: 5-HT Receptor
Receptor	: 5-HT Receptor
Solubility	: —
SMILES	: <chem>Cc1cc2CCN(C(=O)Nc3cccc4ncccc34)c2cc1Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. C Reavill, et al. Attenuation of haloperidol-induced catalepsy by a 5-HT_{2C} receptor antagonist. Br J Pharmacol. 1999 Feb;126(3):572-4.?