

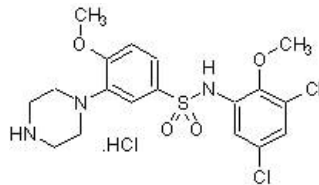
SB 399885 hydrochloride, 5-HT₆ antagonist ab120332

1 图像

概述

产品名称	SB 399885 hydrochloride, 5-HT ₆ 拮抗剂
描述	Potent, selective 5-HT ₆ 拮抗剂
生物学描述	Potent, selective competitive 5-HT ₆ antagonist (pK _i values are 8.81 and 9.02 for rat and human native receptors, respectively). Orally active, cognitive enhancer <i>in vivo</i> . Displays >200-fold selectivity over 5-HT _{1A} , 5-HT _{1B} , 5-HT _{1D} , 5-HT _{1E} , 5-HT _{1F} , 5-HT _{2A} , 5-HT _{2B} , 5-HT _{2C} , 5-HT ₄ , 5-HT ₇ , α _{1B} , D ₂ , D ₃ , D ₄ receptors, ion channels and a range of enzymes.
CAS编号	402713-80-8

化学结构



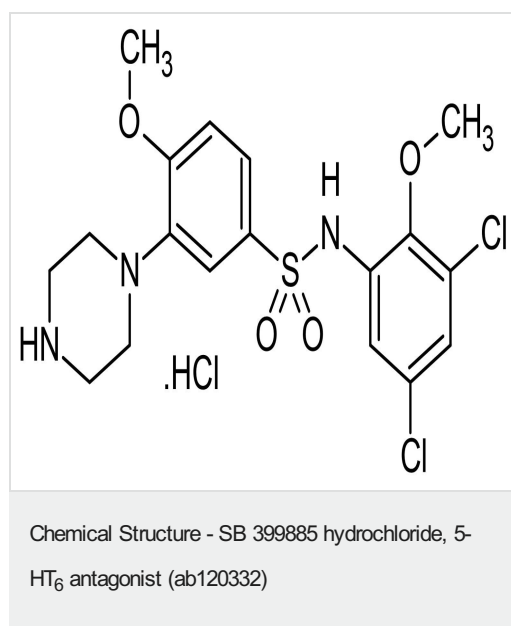
性能

化学名称	<i>N</i> -(3,5-Dichloro-2-methoxyphenyl)-4-methoxy-3-piperazin-1-ylbenzenesulfonamide hydrochloride
分子量	482.81
分子式	C ₁₈ H ₂₁ Cl ₂ N ₃ O ₄ S.HCl
PubChem识别号	10277652
存放说明	Store at Room Temperature. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM and in DMSO to 100 mM
处理	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour. Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	Cl.Clc3cc(NS(=O)(=O)c1cc(c(cc1)OC)N2CCNCC2)c(OC)c(Cl)c3

来源

Synthetic

图片



2D chemical structure image of ab120332, SB 399885 hydrochloride, 5-HT₆ antagonist

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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