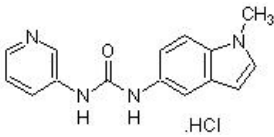


Product datasheet

SB 200646 hydrochloride, 5-HT_{2C/2B} receptor antagonist ab146437

1 Image

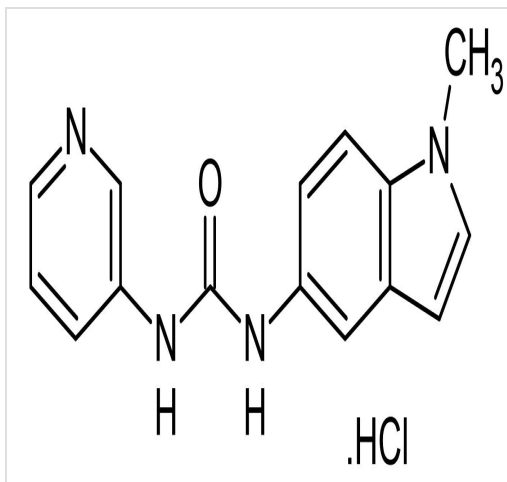
Overview

Product name	SB 200646 hydrochloride, 5-HT _{2C/2B} receptor antagonist
Description	Selective 5-HT _{2C/2B} receptor antagonist
Biological description	Selective 5-HT _{2C/2B} receptor antagonist. Prevents ethanol-induced, Ca ²⁺ -dependent miniature inhibitory postsynaptic currents. Shows anxiolytic effects <i>in vivo</i> . Orally active.
Purity	> 98%
CAS Number	143797-62-0
Chemical structure	

Properties

Chemical name	<i>N</i> -(1-Methyl-1 <i>H</i> -indol-5-yl)- <i>N'</i> -3-pyridinylurea hydrochloride
Molecular weight	302.76
Molecular formula	C ₁₅ H ₁₄ N ₄ O.HCl
PubChem identifier	5311422
Storage instructions	Store at room temperature.
Solubility overview	Soluble in DMSO to 100 mM
Handling	Refer to SDS for further information Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	CN1C=CC2=C1C=CC(=C2)NC(=O)NC3=CN=CC=C3.Cl
Source	Synthetic

Images



Chemical Structure - SB 200646 hydrochloride, 5-HT_{2C/2B} receptor antagonist (ab146437)

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

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