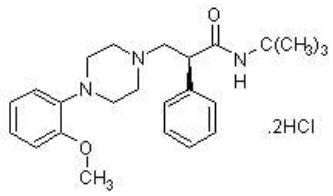
abcam

Product datasheet

(S)-WAY 100135, 5-HT_{1A} receptor antagonist ab146821

2 References 1 Image

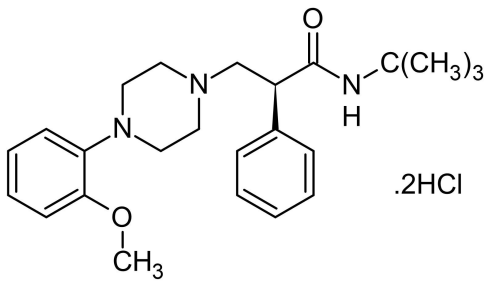
Overview

Product name	(S)-WAY 100135, 5-HT_{1A} receptor antagonist
Description	Potent, selective 5-HT_{1A} receptor antagonist
Purity	> 99%
CAS Number	149007-54-5
Chemical structure	

Properties

Chemical name	(*S*)-(-)-*N*-*tert*-Butyl-3-(4-(2-methoxyphenyl)piperazin-1-yl)-2-phenylpropanamide dihydrochloride
Molecular weight	468.47
Molecular formula	$C_{24}H_{33}N_3O_2.2HCl$
PubChem identifier	14801907
Storage instructions	Store at room temperature.
Solubility overview	Soluble in water to 10 mM and in DMSO to 100 mM
Handling	Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.
SMILES	CC(C)(C)NC(=O)[C@H](CN1CCN(CC1)C2=CC=CC=C2OC)C3=CC=CC=C3.Cl.Cl
Source	Synthetic

Images



Chemical Structure - (S)-WAY 100135, 5-HT_{1A} receptor antagonist (ab146821)

2D chemical structure image of ab146821, (S)-WAY 100135, 5-HT1A receptor antagonist

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