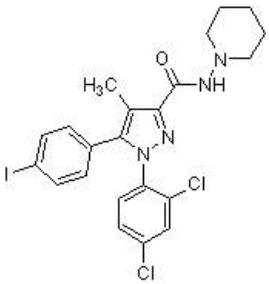
abcam

Product datasheet

AM251, CB1 receptor antagonist / inverse agonist ab120088

29 References 画像数 1

製品の概要

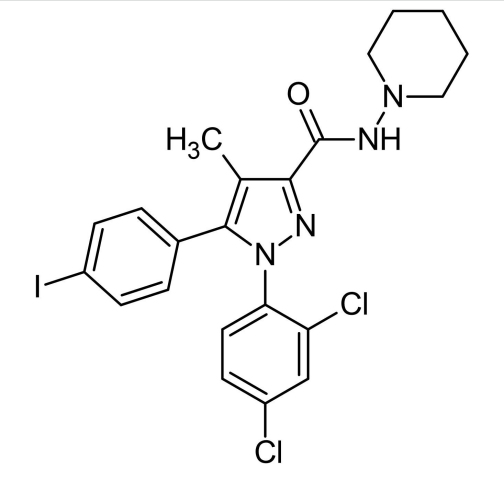
製品名	AM251, CB1 receptor antagonist / inverse agonist
製品の詳細	CB_1 receptor antagonist / inverse agonist
生理活性の詳細	Cannabinoid CB_1 receptor antagonist / inverse agonist (K_i = 7.5 nM). Displays 306-fold selectivity over CB_2 receptors. Anorectic and antidepressant *in vivo*.
CAS 番号	183232-66-8
構造式	

製品の特性

体系名	1-(2,4-Dichlorophenyl)-5-(4-iodophenyl)-4-methyl-*N*-(piperidin-1-yl)-1*H*-pyrazole-3-carboxamide
分子量	555.24
分子式	$C_{22}H_{21}Cl_2IN_4O$
PubChem 登録番号	2125
保存方法	Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in DMSO to 100 mM and in ethanol to 25 mM
使用に関する注意	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. 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 線形表記	O=C(NN1CCCCC1)c4nn(c2ccc(Cl)cc2Cl)c(c3ccc(I)cc3)c4C
由来	Synthetic

画像



Chemical Structure - AM251, CB_1 receptor antagonist / inverse agonist (ab120088)

2D chemical structure image of ab120088, AM251, CB1 receptor antagonist / inverse agonist

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