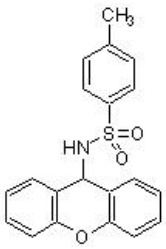
abcam

Product datasheet

AH-7614, FFA4/GPR120 antagonist ab146181

1 References 1 Image

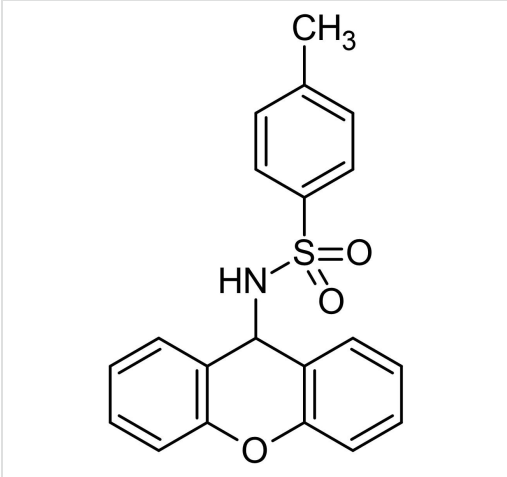
Overview

Product name	AH-7614, FFA4/GPR120 antagonist
Description	Selective FFA_4/GPR120 antagonist
Biological description	Selective FFA_4/GPR120 antagonist. Inhibits linoleic acid (**ab141144**)-induced intracellular calcium accumulation.
CAS Number	6326-06-3
Chemical structure	

Properties

Chemical name	4-Methyl-*N*-(9*H*-xanthen-9-yl)benzenesulfonamide
Molecular weight	351.42
Molecular formula	$C_{20}H_{17}NO_3S$
PubChem identifier	233085
Storage instructions	Store at Room Temperature. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM
Handling	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	CC1=CC=C(C=C1)S(=O)(=O)NC2C3=CC=CC=C3OC4=CC=CC=C24
Source	Synthetic

Images



Chemical Structure - AH-7614, FFA_4/GPR120 antagonist (ab146181)

2D chemical structure image of ab146181, AH-7614, FFA4/GPR120 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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