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Product Datasheet

AH-7614 FBM-10-1521

Article Name	AH-7614
Biozol Catalog Number	FBM-10-1521
Supplier Catalog Number	10-1521
Alternative Catalog Number	FBM-10-1521-5MG,FBM-10-1521-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GPR120 antagonist...
Molecular Weight	351.43
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[6326-06-3]
Formula	C20H17NO3S
Application Notes	Selective antagonist at free fatty acid receptor 4 (FFA4), also known as GPR120. pIC_{50} s= 7.1 and <4.6 for FFA4 and FFA1 respectively. Inhibits linoleic acid and GSK137647A-induced intracellular calcium increase in U2OS osteosarcoma cells expressing GPR120.1 Has been used to probe the GPR120-mediated effects of fatty acids on a GnRH-synthesizing neuronal cell model.2