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Product Datasheet

GW-9508, CAS [[885101-89-3]] FBM-10-1108

Article Name	GW-9508, CAS [[885101-89-3]]
Biozol Catalog Number	FBM-10-1108
Supplier Catalog Number	10-1108
Alternative Catalog Number	FBM-10-1108-10MG, FBM-10-1108-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GPR40 agonist...
Molecular Weight	347.42
Purity	>98% [TLC 40% ethanol in hexanes, Rf = 0.31]
Form	Off-white solid
CAS Number	[885101-89-3]
Formula	C22H21NO3
Application Notes	Selective agonist at the free fatty acid receptor, FFA1/4, (GPR40 and GPR120).1 Displays anti-allodynic and anti-hyperalgesic effects in mouse inflammatory and neuropathic pain models.2 Inhibits LPA-induced proliferation of DU145 and PC-3 cells.3 Decreases hepatic lipid accumulation in a high fat diet steatosis mouse model.4 Promotes brown adipose tissue thermogenesis.5