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Product Datasheet

WY-14643, CAS [[50892-23-4]] FBM-10-1137

Article Name	WY-14643, CAS [[50892-23-4]]
Biozol Catalog Number	FBM-10-1137
Supplier Catalog Number	10-1137
Alternative Catalog Number	FBM-10-1137-50MG,FBM-10-1137-250MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PPARalpha agonist...
Molecular Weight	323.80
Purity	98% by HPLC NMR (Conforms)
Form	Off-white solid
CAS Number	[50892-23-4]
Formula	C14H14ClN2O2S
Application Notes	Selective PPARalpha agonist (EC50=0.63, 32 and >100 µM for PPARalpha,gamma and delta, respectively).1 Displays anti-inflammatory activity2 and reduces LPS-induced inflammation in alveolar epithelial cells3. Induces "browning of white adipocytes in combined treatment with retinoic acid.4 Stimulates ADAM10-mediated proteolysis of amyloid precursor protein in a mouse model.5 Down regulates NFkappaB transcriptional activity. Review.6