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Product Datasheet

SR-8278, CAS [[1254944-66-5]]

FBM-10-1506

Article Name	SR-8278, CAS [[1254944-66-5]]
Biozol Catalog Number	FBM-10-1506
Supplier Catalog Number	10-1506
Alternative Catalog Number	FBM-10-1506-5MG, FBM-10-1506-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	REV-ERBalpa agonist...
Molecular Weight	361.49
Purity	98% by TLC, NMR (Conforms)
Form	White waxy solid
CAS Number	[1254944-66-5]
Formula	C18H19NO3S2
Application Notes	Antagonist of the nuclear heme receptor, REV-ERB. Blocks the ability of the REV-ERBalpa agonist, GSK4112, to enhance REV-ERB-dependent repression in a cotransfection assay. ¹ Decreases glucagon secretion and intracellular calcium signals in alphaTC1-9 cells and mouse primary alpha cells. ² Enhances the expression of bone morphogenetic protein genes in rat uterus endometrium stromal cells. ³ Shortens the period of circadian oscillations in mature granulosa cells stimulated with or without LH. ⁴