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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-ERBalpha 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-ERBalpha 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