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Product Datasheet

T0901317, CAS [[293754-55-9]] FBM-10-3361

Artikelname	T0901317, CAS [[293754-55-9]]
Artikelnummer	FBM-10-3361
Hersteller Artikelnummer	10-3361
Alternativnummer	FBM-10-3361-10MG,FBM-10-3361-50MG
Hersteller	Focus Biomolecules
Kategorie	Biochemikalien
Produktbeschreibung	LXR agonist...
Molekulargewicht	481.33
Reinheit	>98% by TLC NMR (Conforms)
Formulierung	White to off-white solid
CAS Nummer	[293754-55-9]
Formel	C17H12F9NO3S
Anwendungsbeschreibung	Potent high affinity liver X receptor (LXR α and β) agonist, EC ₅₀ ~50 nM. ¹ Upregulates expression of ABCA1, a reverse cholesterol transporter, resulting in inhibition of cholesterol absorption. Inverse agonist at CAR. ² T0901317 was also shown to be an FXR agonist at lower potency than LXR thus appropriate controls must be employed when using this compound as a pharmacological tool. ³ Decreases amyloid beta production in a mouse model of Alzheimers disease. ⁴ Inhibits cellular senescence in endothelial cells. ⁵