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Product Datasheet

Thiothixene, CAS [[3313-26-6]] FBM-10-3998

Article Name	Thiothixene, CAS [[3313-26-6]]
Biozol Catalog Number	FBM-10-3998
Supplier Catalog Number	10-3998
Alternative Catalog Number	FBM-10-3998-5MG, FBM-10-3998-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Efferocytosis stimulator / Typical antipsychotic...
Molecular Weight	443.62
Purity	>98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[3313-26-6]
Formula	C23H29N3O2S2
Application Notes	Thiothixene is a clinically useful typical antipsychotic. ¹ It acts as an antagonist at multiple receptors including dopamine D2 and D3 (sub-nanomolar), histamine H1, serotonin 5-HT7, and alpha1/2-adrenergic. Thiothixene stimulates efferocytosis, the phagocytic removal of apoptotic cells by macrophages, via increased expression of the retinol-binding protein receptor Stra6L leading to arginase 1 production. ² A potential new use for an old drug to facilitate the removal of diseased tissue.