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## Product Datasheet

### T0901317, CAS [[293754-55-9]] BYT-ORB1300551

Article Name	T0901317, CAS [[293754-55-9]]
Biozol Catalog Number	BYT-ORB1300551
Supplier Catalog Number	orb1300551
Alternative Catalog Number	BYT-ORB1300551-5,BYT-ORB1300551-10,BYT-ORB1300551-1,BYT-ORB1300551-25,BYT-ORB1300551-50,BYT-ORB1300551-100,BYT-ORB1300551-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	T0901317 is a dual agonist of LXR and FXR with EC50 values of approximately 50 nM and 5 µM, respectively. It also acts as an inhibitor of NF-kappaB. This small molecule is a valuable research tool for studying nuclear receptor signaling and inflammat...
Molecular Weight	481.33
Purity	99.64% (May vary between batches)
CAS Number	[293754-55-9]
Formula	C17H12F9NO3S
Target	Liver X Receptor,Apoptosis,FXR,ROR
Application Notes	Solubility: Ethanol:48.1 mg/mL (99.93 mM),DMSO:130 mg/mL (270.08 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.5 mg/mL (5.19 mM)