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Product Datasheet

MF-766, CAS [[1050656-06-8]] BYT-ORB1297974

Article Name	MF-766, CAS [[1050656-06-8]]
Biozol Catalog Number	BYT-ORB1297974
Supplier Catalog Number	orb1297974
Alternative Catalog Number	BYT-ORB1297974-1, BYT-ORB1297974-1, BYT-ORB1297974-10, BYT-ORB1297974-100, BYT-ORB1297974-25, BYT-ORB1297974-5, BYT-ORB1297974-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	MF-766 is a highly potent and selective oral EP4 receptor antagonist with sub-nanomolar affinity ($K_i = 0.23$ nM). It demonstrates full antagonistic activity in functional assays and is a valuable research tool for studying cancer and inflammatory dise...
Molecular Weight	478.46
Purity	99.59% (May vary between batches)
CAS Number	[1050656-06-8]
Formula	C ₂₇ H ₂₁ F ₃ N ₂ O ₃
Target	Prostaglandin Receptor
Application Notes	Solubility: DMSO:60 mg/mL (125.4 mM),10% DMSO+90% Corn Oil:2.5 mg/mL (5.23 mM)