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Product Datasheet

PF-04418948, CAS [[1078166-57-0]] BYT-ORB1304338

Article Name	PF-04418948, CAS [[1078166-57-0]]
Biozol Catalog Number	BYT-ORB1304338
Supplier Catalog Number	orb1304338
Alternative Catalog Number	BYT-ORB1304338-1, BYT-ORB1304338-10, BYT-ORB1304338-100, BYT-ORB1304338-2, BYT-ORB1304338-25, BYT-ORB1304338-5, BYT-ORB1304338-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PF-04418948 is a highly selective and potent antagonist of the EP2 receptor (IC50 = 16 nM), demonstrating over 2000-fold selectivity against related prostanoid receptors. It effectively inhibits PGE2-induced cAMP signaling in vitro and reverses PGE2-...
Molecular Weight	409.41
Purity	99.45% (May vary between batches)
CAS Number	[1078166-57-0]
Formula	C23H20FNO5
Target	Prostaglandin Receptor
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.89 mM),DMSO:45 mg/mL (109.91 mM)