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Product Datasheet

YS121, CAS [[916482-17-2]] MCE-HY-111140

Article Name	YS121, CAS [[916482-17-2]]
Biozol Catalog Number	MCE-HY-111140
Supplier Catalog Number	HY-111140
Alternative Catalog Number	MCE-HY-111140-10MG,MCE-HY-111140-5MG,MCE-HY-111140-25MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	YS121 is a dual inhibitor of microsomal prostaglandin E2 synthase-1 (mPGES-1, IC50=3.4 µM) and 5-lipoxygenase (5-LOX, IC50=6.5 µM). YS121 dose- dependently reduces PGE2 production with EC50=12 µM in IL-1beta-stimulated A549 cells[1]....
Molecular Weight	407.96
Purity	99.74
CAS Number	[916482-17-2]
Formula	C20H26ClN3O2S
Target	Lipoxygenase,PGE synthase
Application Notes	Reference compound