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## Product Datasheet

### YS-121, CAS [[916482-17-2]] TGM-T22172

Article Name	YS-121, CAS [[916482-17-2]]
Biozol Catalog Number	TGM-T22172
Supplier Catalog Number	T22172
Alternative Catalog Number	TGM-T22172-1MG, TGM-T22172-5MG, TGM-T22172-10MG, TGM-T22172-25MG
Manufacturer	TargetMol
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 the production of PGE2 with EC50=12 µM in IL-1beta-stimulated A549 cells [1]....
Molecular Weight	407.96
CAS Number	[916482-17-2]
Formula	C20H26ClN3O2S
Target	Others   PGE Synthase   Lipoxygenase