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## Product Datasheet

### **STF-62247, CAS [[315702-99-9]]** **FBM-10-1375**

Article Name	STF-62247, CAS [[315702-99-9]]
Biozol Catalog Number	FBM-10-1375
Supplier Catalog Number	10-1375
Alternative Catalog Number	FBM-10-1375-5MG, FBM-10-1375-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Autophagy inducer...
Molecular Weight	477.41
Purity	98% by TLC, NMR (conforms)
Form	Off-white solid
CAS Number	[315702-99-9]
Formula	C15H13N3S
Application Notes	Specifically induces autophagic cell death in VHL (von Hippel-Lindau)-deficient renal carcinoma cells both in vitro (IC50=625 nM) and in vivo. Renal cell carcinoma cell lines were radiosensitized by induction of autophagy following treatment with STF-62247. Cell permeable