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## Product Datasheet

### OptoBI-1, CAS [[2415272-11-4]] TGM-T37698

Article Name	OptoBI-1, CAS [[2415272-11-4]]
Biozol Catalog Number	TGM-T37698
Supplier Catalog Number	T37698
Alternative Catalog Number	TGM-T37698-10MG,TGM-T37698-50MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	OptoBI-1 is a photochromic, TRPC3/6/7-selective agonist based on a benzimidazole structure, with an EC50 of approximately 0.1 $\mu$ M for TRPC3 in its active cis conformation. OptoBI-1 can precisely regulate neuronal firing and calcium signaling in endoth...
Molecular Weight	523.67
CAS Number	[2415272-11-4]
Formula	C32H37N5O2
Target	TRP/TRPV Channel