BIOZOL

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Product Datasheet

Smer-28, CAS [[307538-42-7]]

FBM-10-1287

Article Name	Smer-28, CAS [[307538-42-7]]
Biozol Catalog Number	FBM-10-1287
Supplier Catalog Number	10-1287
Alternative Catalog Number	FBM-10-1287-5MG,FBM-10-1287-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Autophagy inducer...
Molecular Weight	264.12
Purity	98% by TLC, NMR (Conforms)
Form	Beige solid
CAS Number	[307538-42-7]
Formula	C11H10BrN3

Application Notes	Induces autophagy via an mTOR-independent pathway. Enhances clearance of beta-amyloid protein in cell lines and primary neuronal culture models.1-3 May be a useful lead compound for the development of new therapeutics for neurodegenerative diseases.4 Induces the release of articular cartilage vesicles from healthy articular chondrocytes in a dose- and time-dependent manner.5 Promotes reprogramming of fibroblasts to neural stem-like cells.6 Cell permeable..