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Product Datasheet

AK-7, CAS [[420831-40-9]] FBM-10-1429

Article Name	AK-7, CAS [[420831-40-9]]
Biozol Catalog Number	FBM-10-1429
Supplier Catalog Number	10-1429
Alternative Catalog Number	FBM-10-1429-5MG,FBM-10-1429-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT2 inhibitor
Molecular Weight	437.36
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[420831-40-9]
Formula	C19H21BrN2O3S
Application Notes	A selective Sirt2 inhibitor (IC50=15.5 μ M) which does not inhibit Sirt1 or Sirt31. It down regulates cholesterol biosynthesis genes in primary striatal neurons1. Displays neuroprotective effects in Huntingtons disease mouse models including improved mot