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Product Datasheet

AR-A 014418, CAS [[487021-52-3]] FBM-10-1195

Article Name	AR-A 014418, CAS [[487021-52-3]]
Biozol Catalog Number	FBM-10-1195
Supplier Catalog Number	10-1195
Alternative Catalog Number	FBM-10-1195-5MG, FBM-10-1195-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GSK-3 inhibitor...
Molecular Weight	308.32
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[487021-52-3]
Formula	C ₁₂ H ₁₂ N ₄ O ₄ S
Application Notes	Selective glycogen synthase kinase 3 (GSK-3) inhibitor, IC ₅₀ = 104 nM. Inhibits beta-amyloid-mediated neurodegeneration in hippocampal slices. Anti-inflammatory activity. Cell permeable. Active in rodent models.