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## Product Datasheet

### AR-A 014418 FBM-10-1195

Article Name	AR-A 014418
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 <sub>12</sub> H <sub>12</sub> N <sub>4</sub> O <sub>4</sub> S
Application Notes	Selective glycogen synthase kinase 3 (GSK-3) inhibitor, IC <sub>50</sub> = 104 nM. Inhibits beta-amyloid-mediated neurodegeneration in hippocampal slices. Anti-inflammatory activity. Cell permeable. Active in rodent models.