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Product Datasheet

6BIO, CAS [[667463-62-9]]

FBM-10-1400

Article Name	6BIO, CAS [[667463-62-9]]
Biozol Catalog Number	FBM-10-1400
Supplier Catalog Number	10-1400
Alternative Catalog Number	FBM-10-1400-5MG, FBM-10-1400-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	GSK-3 inhibitor...
Molecular Weight	356.18
Purity	98% by TLC, NMR (Conforms)
Form	Purple solid
CAS Number	[667463-62-9]
Formula	C16H10BrN3O2
Application Notes	Potent and selective inhibitor of glycogen synthase kinase-3 (GSK-3) IC50=5 nM1. The first pharmacological agent shown to maintain self-renewal in human and mouse embryonic stem cells2 . Promotes proliferation in mammalian cardiomyocytes2 A potent inhibitor of malignant lymphoid cell proliferation3.