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Product Datasheet

BC-11-38

FBM-10-1408

Article Name	BC-11-38
Biozol Catalog Number	FBM-10-1408
Supplier Catalog Number	10-1408
Alternative Catalog Number	FBM-10-1408-5MG,FBM-10-1408-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PDE11 inhibitor...
Molecular Weight	304.44
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[686770-80-9]
Formula	C15H16N2OS2
Application Notes	A potent and selective inhibitor of phosphodiesterase PDE11 (IC ₅₀ =0.28 μM). ¹ IC ₅₀ s for PDE1-10 are greater than 100 μM. Restores the ability of p54nrb / NONOKD cells to generate cAMP in response to ACTH stimulation and the production of cortisol and DHEA in response to cAMP signaling. ²