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## Product Datasheet

### **A-769662, CAS [[844499-71-4]] FBM-10-1171**

Article Name	A-769662, CAS [[844499-71-4]]
Biozol Catalog Number	FBM-10-1171
Supplier Catalog Number	10-1171
Alternative Catalog Number	FBM-10-1171-5MG,FBM-10-1171-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	AMPK activator...
Molecular Weight	360.39
Purity	98% by HPLC, NMR (Conforms)
Form	Beige solid
CAS Number	[844499-71-4]
Formula	C20H12N2O3S
Application Notes	A potent and reversible AMP-activated protein kinase (AMPK) allosteric activator. Activates AMPK by binding to the $\alpha$ and $\gamma$ subunits and not the AMP binding site <sup>1</sup> . EC <sub>50</sub> =0.8 M for purified rat liver AMPK and inhibits fatty acid biosynthesis in rat hepatoc