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## Product Datasheet

### **FH-535, CAS [[108409-83-2]] FBM-10-1328**

Article Name	FH-535, CAS [[108409-83-2]]
Biozol Catalog Number	FBM-10-1328
Supplier Catalog Number	10-1328
Alternative Catalog Number	FBM-10-1328-10MG,FBM-10-1328-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Wnt/beta-cantenin inhibitor...
Molecular Weight	361.21
Purity	98% by TLC, NMR (Conforms)
Form	Tan solid
CAS Number	[108409-83-2]
Formula	C13H10Cl2N2O4S
Application Notes	Suppresses Wnt/beta-catenin signaling. It antagonizes PPARGgamma and PPARDelta ligand-dependent activation which is mediated by inhibition of recruitment of the coactivators beta-catenin and GRIP1 but not the corepressors NCoR and SMRT1. Inhibits the migration and growth of breast cancer cell lines <sup>2</sup> as well as colon, lung and liver cell lines <sup>1</sup> . Useful tool for probing the involvement of Wnt signaling pathway <sup>3,4</sup> .