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Product Datasheet

AS-1949490, CAS [[1203680-76-5]] FBM-10-5103

Article Name	AS-1949490, CAS [[1203680-76-5]]
Biozol Catalog Number	FBM-10-5103
Supplier Catalog Number	10-5103
Alternative Catalog Number	FBM-10-5103-5MG,FBM-10-5103-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SHIP2 inhibitor...
Molecular Weight	371.88
Purity	98% by TLC NMR (conforms)
Form	Off-white solid
CAS Number	[1203680-76-5]
Formula	C20H18ClNO2S
Application Notes	A potent and selective inhibitor of the intracellular phosphatase SHIP2 (SH2 domain-containing inositol 5-phosphatase 2), IC50 = 0.62 M.1 Displays ca. 30-fold selectivity for SHIP2 over SHIP1. Activates insulin signaling via the Akt pathway in liver and