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Product Datasheet

R-59022, CAS [[93076-89-2]] FBM-10-3579

Article Name	R-59022, CAS [[93076-89-2]]
Biozol Catalog Number	FBM-10-3579
Supplier Catalog Number	10-3579
Alternative Catalog Number	FBM-10-3579-5MG, FBM-10-3579-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	DAG Kinase inhibitor...
Molecular Weight	459.58
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[93076-89-2]
Formula	C27H26FN3OS
Application Notes	R-59022 is a diacylglycerol kinase (DAGK) inhibitor, nonselective for DAGK isotypes (IC ₅₀ =2.8 µM in intact platelets). ¹ Induces autophagy and apoptosis in NG108-15 neuronal cells via an mTOR-independent mechanism. ² Prevents conjugated linoleic acid-mediated inflammatory signaling and insulin resistance in human adipocytes. ³ Blocks filovirus internalization in host cells. ⁴