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Product Datasheet

GSK872, CAS [[1346546-69-7]] **FBM-10-4861**

Article Name	GSK872, CAS [[1346546-69-7]]
Biozol Catalog Number	FBM-10-4861
Supplier Catalog Number	10-4861
Alternative Catalog Number	FBM-10-4861-5MG, FBM-10-4861-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Necroptosis inhibitor / RIP3 inhibitor...
Molecular Weight	383.49
Purity	98% by HPLC NMR (Conforms)
Form	Off-white or pale yellow solid
CAS Number	[1346546-69-7]
Formula	C19H17N3O2S2
Application Notes	GSK872 is a potent (IC ₅₀ = 1.8nM domain binding, IC ₅₀ = 1.3 nM kinase activity) and selective inhibitor of receptor interacting protein 3 (RIP3). ¹ It is able to prevent necroptosis, virus-induced necrosis, and TLR3-induced necrosis. ^{1,2} GSK872 can induce Caspase8-mediated apoptosis at higher concentrations (e.g. 3 µM). ²