

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **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 (IC50 = $1.8$ nM domain binding, IC50 = $1.3$ 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