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## **Product Datasheet**

## IPI-549, CAS [[1693758-51-8]] FBM-10-4827

Article Name	IPI-549, CAS [[1693758-51-8]]
Biozol Catalog Number	FBM-10-4827
Supplier Catalog Number	10-4827
Alternative Catalog Number	FBM-10-4827-5MG,FBM-10-4827-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PI3Kgamma inhibitor
Molecular Weight	629.68
Purity	>98% by HPLC NMR (conforms)
Form	Pale yellow solid
CAS Number	[1693758-51-8]
Formula	C30H24N8O2
Application Notes	IPI-549 is a potent and highly selective inhibitor of PI3K- in both biochemical (IC50 = $16$ nM) and cellular (IC50 = $12.2$ nM) assays.1 Macrophage PI3K- has been found to be a critical switch between immune stimulation and suppression.2 IPI-549 has been