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## Product Datasheet

### **NVP-BEZ235, CAS [[915019-65-7]] FBM-10-2153**

Article Name	NVP-BEZ235, CAS [[915019-65-7]]
Biozol Catalog Number	FBM-10-2153
Supplier Catalog Number	10-2153
Alternative Catalog Number	FBM-10-2153-10MG,FBM-10-2153-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PI 3-K and mTOR inhibitor...
Molecular Weight	469.55
Purity	98% by TLC, NMR (Conforms)
Form	White or off-white solid
CAS Number	[915019-65-7]
Formula	C30H23N5O
Application Notes	A dual PI3K and mTOR kinase inhibitor <sup>1</sup> . It inhibits VEGF-induced proliferation and angiogenesis <sup>2</sup> . Reverses lapatinib resistance <sup>3</sup> . It induces G1 arrest and reduces cyclin D1 expression in melanoma cells with negligible apoptosis <sup>4</sup> . Inhibits the growth of c