

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

Product Datasheet

Ipatasertib, CAS [[1001264-89-6]] FBM-10-4751

Article Name	Ipatasertib, CAS [[1001264-89-6]]
Biozol Catalog Number	FBM-10-4751
Supplier Catalog Number	10-4751
Alternative Catalog Number	FBM-10-4751-5MG,FBM-10-4751-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Pan-AKT inhibitor...
Molecular Weight	458.00
Purity	98% by HPLC NMR (Conforms)
Form	Off-white of pale pink solid
CAS Number	[1001264-89-6]
Formula	C ₂₄ H ₃₂ CIN ₅ O ₂
Application Notes	Ipatasertib is a selective (against a panel of 230 kinases) and potent pan-Akt inhibitor (IC ₅₀ s: Akt1 = 5 nM, Akt2 = 18 nM, Akt3 = 8 nM). ¹ It displayed efficacy in xenograft models of prostate, breast, ovarian, colorectal, non-small cell lung, glioblastoma, and melanoma cancers. ² In clinical trials.