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Product Datasheet

Akt Inhibitor VIII, Isozyme-Selective, Akti-1/2 (1,3-Dihydro-1-(1-((4-(6-phenyl-1H-imidazo[4,5-g]quinoxalin-7-yl)phenyl)methyl)-4-piperidinyl)-2H-benzimidazol-2-one, Akti-1/2), CAS [[612847-09-3]] USB-029414

Article Name	Akt Inhibitor VIII, Isozyme-Selective, Akti-1/2 (1,3-Dihydro-1-(1-((4-(6-phenyl-1H-imidazo[4,5-g]quinoxalin-7-yl)phenyl)methyl)-4-piperidinyl)-2H-benzimidazol-2-one, Akti-1/2), CAS [[612847-09-3]]
Biozol Catalog Number	USB-029414
Supplier Catalog Number	029414
Alternative Catalog Number	USB-029414-1,USB-029414-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable, reversible, potent, and selective inhibitor of Akt1/Akt2 activity (IC ₅₀ =58nM, 210nM, and 2.12uM for Akt1, Akt2, and Akt3, respectively, in in vitro kinase assays). The inhibition is reported to be pleckstrin homology (PH) domain-dep...
Molecular Weight	551.6
Purity	95% (HPLC)
Form	Supplied as a yellow solid.
CAS Number	[612847-09-3]