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## Product Datasheet

**PF 03814735 (Aurora Kinases A and B, N-[2-[(1S,4R)-6-[[4-(Cyclobutylamino)-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,2,3, 4-tetrahydronaphthalen-1,4-imin-9-yl]-2-oxoethyl]- acetamide), CAS [[942487-16-3]]  
USB-145687**

Article Name	PF 03814735 (Aurora Kinases A and B, N-[2-[(1S,4R)-6-[[4-(Cyclobutylamino)-5-(trifluoromethyl)-2-pyrimidinyl]amino]-1,2,3, 4-tetrahydronaphthalen-1,4-imin-9-yl]-2-oxoethyl]- acetamide), CAS [[942487-16-3]]
Biozol Catalog Number	USB-145687
Supplier Catalog Number	145687
Alternative Catalog Number	USB-145687-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	ATP-competitive inhibitor of Aurora kinases A and B (IC50 values are 0.8 and 5nm for recombinant Aurora B and Aurora A, respectively). Inhibits phosphorylation of Aurora B, histone H3 and Aurora A in cultured MDA-MB-231 cells (IC50 values are ~20, 50...
Molecular Weight	474.48
Purity	~98% (HPLC)
Form	Supplied as a white solid.
CAS Number	[942487-16-3]