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Product Datasheet

PF 05212384 (PKI-587) (N-[4-[[4-(Dimethylamino)-1-piperidinyl]carbonyl]phenyl]-N-[4-(4,6-di-4-morpholinyl-1, 3,5-triazin-2-yl)phenyl]urea), CAS [[1197160-78-3]]
USB-145689

Article Name	PF 05212384 (PKI-587) (N-[4-[[4-(Dimethylamino)-1-piperidinyl]carbonyl]phenyl]-N-[4-(4,6-di-4-morpholinyl-1, 3,5-triazin-2-yl)phenyl]urea), CAS [[1197160-78-3]]
Biozol Catalog Number	USB-145689
Supplier Catalog Number	145689
Alternative Catalog Number	USB-145689-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Potent and selective dual inhibitor of PI 3-kinase/mTOR (IC50 values are 0.4, 1.6 and 5.4nm for PI 3-Kalpha, mTOR and PI 3-Kgamma respectively). Exhibits selectivity over 234 other protein kinases (IC50 >10um). Potently inhibits tumor cell growth in ...
Molecular Weight	615.73
Purity	~98% (HPLC)
Form	Supplied as a white solid.
CAS Number	[1197160-78-3]