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Product Datasheet

mTOR Inhibitor XII, Torin2 (9-(6-aminopyridin-3-yl)-1-(3-(trifluoromethyl)phenyl)benzo[h][1,6]naphthyridin-2(1H)-one, DNA-PK Inhibitor VII, PI 3-K Inhibitor XIX, PI 4-K Inhibitor) USB-217572

Article Name	mTOR Inhibitor XII, Torin2 (9-(6-aminopyridin-3-yl)-1-(3-(trifluoromethyl)phenyl)benzo[h][1,6]naphthyridin-2(1H)-one, DNA-PK Inhibitor VII, PI 3-K Inhibitor XIX, PI 4-K Inhibitor)
Biozol Catalog Number	USB-217572
Supplier Catalog Number	217572
Alternative Catalog Number	USB-217572-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A Torin1 structural analog that acts as a cell-permeable, potent, ATP-competitive inhibitor against DNA-PK and mTOR (IC50 = 0.5 and 2.81 nM, respectively). Comparing to Torin1, Torin2 displays enhanced inhibitory potency against PI 4-Kbeta (IC50 = 18)
Molecular Weight	432.4
Purity	99% (HPLC)
Form	Supplied as a yellow powder.