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Product Datasheet

S6K1 Inhibitor II, DG2 (3-Bromo-4-(4-(2-methoxyphenyl)piperazin-1-yl)-1H-pyrazolo[3,4-d]-pyrimidine) USB-217773

Article Name	S6K1 Inhibitor II, DG2 (3-Bromo-4-(4-(2-methoxyphenyl)piperazin-1-yl)-1H-pyrazolo[3,4-d]-pyrimidine)
Biozol Catalog Number	USB-217773
Supplier Catalog Number	217773
Alternative Catalog Number	USB-217773-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable pyrazolopyrimidine compound that acts as a potent, ATP-competitive and reversible inhibitor of S6K1 (p70 ribosomal protein S6 kinase 1, IC ₅₀ =9.1nM) with ~2,400 reduced activity towards Akt (IC ₅₀ =22uM). Shown to completely block rpS6- ...
Molecular Weight	389.3
Purity	97% (HPLC)
Form	Supplied as an off-white solid.