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Product Datasheet

PIM3 Kinase Inhibitor VII, M-110 (N-(1-(4-Chloro-2-hydroxyphenyl)propylidene)-2-((3-morpholinopropyl)amino)isonicotinohydrazide) USB-217664

Article Name	PIM3 Kinase Inhibitor VII, M-110 (N-(1-(4-Chloro-2-hydroxyphenyl)propylidene)-2-((3-morpholinopropyl)amino)isonicotinohydrazide)
Biozol Catalog Number	USB-217664
Supplier Catalog Number	217664
Alternative Catalog Number	USB-217664-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	A cell-permeable hydroxyphenyl-propylidene-benzohydrazide compound that acts as a potent, ATP-competitive ($K_i = 0.3\mu\text{M}$), and highly isoform-selective PIM inhibitor ($\text{IC}_{50} = 2.5, 2.5, \text{ and } 0.047\mu\text{M}$ against PIM1, PIM2, and PIM3, respectively, $[\text{ATP}] = 10\mu\text{M}$)...
Molecular Weight	445.9
Purity	97% (HPLC)
Form	Supplied as a pale yellow solid.