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Product Datasheet

TNP (N6-[(4-nitrophenyl)methyl]-N2-[[3-(trifluoromethyl)phenyl]methyl]-9H-Purine-2,6-diamine), CAS [[519178-28-0]] USB-145696

Article Name	TNP (N6-[(4-nitrophenyl)methyl]-N2-[[3-(trifluoromethyl)phenyl]methyl]-9H-Purine-2,6-diamine), CAS [[519178-28-0]]
Biozol Catalog Number	USB-145696
Supplier Catalog Number	145696
Alternative Catalog Number	USB-145696-10
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Reversible inositol hexakisphosphate kinase (IP6K) inhibitor (IC ₅₀ = 0.47µm for inhibition of InsP7 formation). Also inhibits inositol 1,4,5-trisphosphate 3-kinase (IP3K) (IC ₅₀ = 10.2µm). Binds to the ATP binding site of IP3K (K _i = 4.3µm). Sequence: ...
Molecular Weight	443.38
Purity	~97% (HPLC)
Form	Supplied as a white solid.
CAS Number	[519178-28-0]