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Product Datasheet

K252A, CAS [[99533-80-9]] FBM-10-2080

Article Name	K252A, CAS [[99533-80-9]]
Biozol Catalog Number	FBM-10-2080
Supplier Catalog Number	10-2080
Alternative Catalog Number	FBM-10-2080-1MG,FBM-10-2080-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Kinase inhibitor (pan-specific)...
Molecular Weight	467.49
Purity	98% by TLC, NMR (Conforms)
Form	White or off-white solid
CAS Number	[99533-80-9]
Formula	C ₂₇ H ₂₁ N ₃ O ₅
Application Notes	Potent pan-specific protein kinase inhibitor: PKA (K _i = 18 nM), PKC (K _i = 25 nM) PKG (K _i = 20 nM) ¹ . Inhibits CaMK (K _i = 1.8 nM) ² and phosphorylase kinase (IC ₅₀ = 1.7 nM) ³ as well as other kinases ⁴ . Induces apoptosis ⁵ . Cell permeable.