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## Product Datasheet

### U0126 FBM-10-2179

Article Name	U0126
Biozol Catalog Number	FBM-10-2179
Supplier Catalog Number	10-2179
Alternative Catalog Number	FBM-10-2179-5MG,FBM-10-2179-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Selective MEK1 and MEK2 inhibitor...
Molecular Weight	380.49
Purity	99% by TLC and HPLC
Form	White solid
CAS Number	[109511-58-2]
Formula	C18H16N6S2
Application Notes	Highly selective inhibitor of MEK1 and MEK2 in vitro and in vivo. Unlike PD98059, which only inhibits the activation of MEK1 and MEK2, U0126 inhibits both the active and inactive forms of the MEK enzymes. Inhibition of MEK1 and MEK2 has been demonstrated to enhance the self renewal of stem cells.