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Product Datasheet

AZ3146, CAS [[1124329-14-1]] FBM-10-4778

Article Name	AZ3146, CAS [[1124329-14-1]]
Biozol Catalog Number	FBM-10-4778
Supplier Catalog Number	10-4778
Alternative Catalog Number	FBM-10-4778-5MG,FBM-10-4778-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Msp1 kinase inhibitor...
Molecular Weight	452.56
Purity	98% by HPLC NMR (conforms)
Form	Off-white solid
CAS Number	[1124329-14-1]
Formula	C ₂₄ H ₃₂ N ₆ O ₃ S ₂
Application Notes	AZ3146 is a potent (IC ₅₀ = 35 nM) and selective monopolar spindle 1 (Mps1/TTK) kinase inhibitor. ¹ Mps1 has an essential role in the spindle assembly checkpoint, an inhibitory network that restrains anaphase until all kinetochores are stably attached to s