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## Product Datasheet

### MHY1485 FBM-10-1604

Article Name	MHY1485
Biozol Catalog Number	FBM-10-1604
Supplier Catalog Number	10-1604
Alternative Catalog Number	FBM-10-1604-5MG,FBM-10-1604-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	mTOR activator...
Molecular Weight	387.39
Purity	98% by TLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[326914-06-1]
Formula	C17H21N7O4
Application Notes	mTOR activator. Suppresses autophagy by inhibiting the fusion of autophagosomes with lysosomes leading to the accumulation of enlarged autophagosomes.1 Increases ovarian follicle development.2 Displays cellular protective effects from cytotoxic doses of dexamethasone3 or UV radiation4. A useful tool for probing the cellular role of mTOR.5 Cell permeable.