BIOZOL

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Product Datasheet

IWR-1 endo, CAS [[1127442-82-3]]

FBM-10-5081

Article Name	IWR-1 endo, CAS [[1127442-82-3]]
Biozol Catalog Number	FBM-10-5081
Supplier Catalog Number	10-5081
Alternative Catalog Number	FBM-10-5081-5MG,FBM-10-5081-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Wnt signaling inhibitor...
Molecular Weight	409.44
Purity	98% by TLC/HPLC NMR (Conforms)
Form	Off white or yellow solid
CAS Number	[1127442-82-3]
Formula	C25H19N3O2
Application Notes	A potent inhibitor of Wnt signaling (IC50=180 nM).1 Inhibits zebrafish tailfin regeneration (0.5 mM).2 Acts via inhibition of tankyrase and attenuates Wnt/b-catenin signaling in cancer stem-like cells.3 Promotes self-renewal and maintains pluripotency of human embryonic stem cells.4 Promotes differentiation of pluripotent stem cells into cardiomyocytes.5