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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	C <sub>25</sub> H <sub>19</sub> N <sub>3</sub> O <sub>2</sub>
Application Notes	A potent inhibitor of Wnt signaling (IC <sub>50</sub> =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