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Product Datasheet

Indolactam V, CAS [[90365-57-4]] FBM-10-2145

Article Name	Indolactam V, CAS [[90365-57-4]]
Biozol Catalog Number	FBM-10-2145
Supplier Catalog Number	10-2145
Alternative Catalog Number	FBM-10-2145-100UG, FBM-10-2145-500UG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PKC activator, stem cell inducer...
Molecular Weight	301.38
Purity	97% by TLC, NMR (Conforms)
Form	Waxy lyophilized solid
CAS Number	[90365-57-4]
Formula	C17H23N3O2
Application Notes	PKC activator acting at the phorbol ester binding site. ^{1,2} Directs differentiation of human and mouse ESCs to pancreatic cells. ³ May be used, along with other agents, to differentiate human iPS cells into glucose-responsive insulin-secreting progeny. ⁴ Increases regulator of G protein signaling 2 (RGS2) protein levels, a protein that regulates GPCR signaling. ⁵