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## **Product Datasheet**

## FPS-ZM1, CAS [[945714-67-0]] FBM-10-4616

Article Name	FPS-ZM1, CAS [[945714-67-0]]
Biozol Catalog Number	FBM-10-4616
Supplier Catalog Number	10-4616
Alternative Catalog Number	FBM-10-4616-10MG,FBM-10-4616-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	RAGE inhibitor
Molecular Weight	327.85
Purity	98% by HPLC, NMR (Conforms)
Form	Off-White solid
CAS Number	[945714-67-0]
Formula	C20H22CINO
Application Notes	FPS-ZM1 is a high-affinity Receptor for Advanced Glycation End products (RAGE) inhibitor (IC50 = 0.6 $\mu$ M). It is able to lower levels of Abeta via binding to the V domain of RAGE and can block multiple mechanisms of Abeta40- and Abeta42-induced cellular stress in