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Product Datasheet

Toyocamycin, CAS [[606-58-6]] FBM-10-2750

Article Name	Toyocamycin, CAS [[606-58-6]]
Biozol Catalog Number	FBM-10-2750
Supplier Catalog Number	10-2750
Alternative Catalog Number	FBM-10-2750-5MG,FBM-10-2750-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Unfolded protein response (UPR) inhibitor...
Molecular Weight	291.26
Purity	97% by TLC, NMR (Conforms)
Form	White or off-white solid
CAS Number	[606-58-6]
Formula	C ₁₂ H ₁₃ N ₅ O ₄
Application Notes	An adenosine analog which inhibits ribozyme self cleavage in mammalian cells, EC ₅₀ = 0.4 M (for expression of a luciferase reporter) ¹ . A potent inhibitor of ER stress-induced XBP1 mRNA splicing ² . It suppresses thapsigargin-, tunicamycin- and 2-deoxygluc