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Product Datasheet

Oligomycin complex, CAS [[1404-19-9]] FBM-10-2092

Article Name	Oligomycin complex, CAS [[1404-19-9]]
Biozol Catalog Number	FBM-10-2092
Supplier Catalog Number	10-2092
Alternative Catalog Number	FBM-10-2092-5MG,FBM-10-2092-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondrial ATPase inhibitor...
Molecular Weight	791.06
Purity	Mixture of Oligomycin A (67.5%), B (19.4%), and C (9.8%) 97% by TLC NMR: (Conforms)
Form	White solid
CAS Number	[1404-19-9]
Formula	C ₄₅ H ₇₄ O ₁₁ (for Oligomycin A)
Application Notes	Inhibits mitochondrial F ₁ F ₀ ATP synthase ¹ . A useful tool for decreasing cellular ATP levels ² . Induces autophagy ³ . Stimulates lysosome acidification ⁴ . Protects against ischemic kidney in male rats ⁵ .