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Product Datasheet

PRDX1-IN-2, CAS [[2566976-43-8]] MCE-HY-158368

Article Name	PRDX1-IN-2, CAS [[2566976-43-8]]
Biozol Catalog Number	MCE-HY-158368
Supplier Catalog Number	HY-158368
Alternative Catalog Number	MCE-HY-158368-5MG,MCE-HY-158368-25MG,MCE-HY-158368-100MG,MCE-HY-158368-10MG,MCE-HY-158368-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	PRDX1-IN-2 (compound 15) is a selective inhibitor of the antioxidant enzyme Peroxiredoxin 1 (PRDX1) (IC ₅₀ =0.35 μM). PRDX1-IN-2 decreases the mitochondria membrane potential of SW620 cells, probably due to ROS induced by PRDX1 inhibition, leading to c...
Molecular Weight	576.77
CAS Number	[2566976-43-8]
Formula	C ₃₅ H ₄₈ N ₂ O ₅
Target	Apoptosis,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound