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Product Datasheet

Necrox-5(TM) . hydrochloride **ENZ-ALX-430-247-M001**

Article Name	Necrox-5(TM) . hydrochloride
Biozol Catalog Number	ENZ-ALX-430-247-M001
Supplier Catalog Number	ALX-430-247-M001
Alternative Catalog Number	ENZ-ALX-430-247-M001-1
Manufacturer	Enzo Life Sciences
Category	Sonstiges
Product Description	Cell permeable necrosis inhibitor with antioxidant activity. It localizes mostly in the mitochondria. Selectively blocks oxidative stress-induced necrotic cell death (0.1µM NecroX(TM)-5 prevented ~50% cell death in H9C2 cells exposed to 400µM t-BuOOH...
Molecular Weight	453.6 . 72.9
Purity	96% (HPLC, TLC)
Formula	C ₂₅ H ₃₁ N ₃ O ₃ S . 2 HCl
Application Notes	Can be used for in vitro and in vivo applications. For in vitro experiments, dissolve Necrox-5(TM) in DMSO to 20-50mM stock solution and dilute further in cell culture media. Treat cells with 30µM to 0.1µM final concentration. For in vivo experiments, dissolv