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Product Datasheet

Elesclomol, CAS [[488832-69-5]] MCE-HY-12040

Article Name	Elesclomol, CAS [[488832-69-5]]
Biozol Catalog Number	MCE-HY-12040
Supplier Catalog Number	HY-12040
Alternative Catalog Number	MCE-HY-12040-5MG,MCE-HY-12040-10MMX1ML,MCE-HY-12040-500MG,MCE-HY-12040-100MG,MCE-HY-12040-10MG,MCE-HY-12040-50MG,MCE-HY-12040-200MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Elesclomol (STA-4783) is a potent copper ionophore and promotes copper-dependent cell death (cuproptosis). Elesclomol specifically binds ferredoxin 1 (FDX1) alpha2/alpha3 helices and beta5 strand. Elesclomol inhibits FDX1-mediated Fe-S cluster biosyn...
Molecular Weight	400.52
Purity	99.43
CAS Number	[488832-69-5]
Formula	C19H20N4O2S2
Target	Apoptosis,Cuproptosis,Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound