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Product Datasheet

Elesclomol, CAS [[488832-69-5]] FBM-10-4238

Article Name	Elesclomol, CAS [[488832-69-5]]
Biozol Catalog Number	FBM-10-4238
Supplier Catalog Number	10-4238
Alternative Catalog Number	FBM-10-4238-5MG,FBM-10-4238-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Copper chelator/Cuproptosis inducer...
Molecular Weight	400.52
Purity	98% by HPLC NMR (Conforms)
Form	Pale yellow solid
CAS Number	[488832-69-5]
Formula	C ₁₉ H ₂₀ N ₄ O ₂ S ₂
Application Notes	Elesclomol induced oxidative stress in cancer cells via rapid generation of reactive oxygen species. ¹ It preferentially binds copper ions outside the cell and selectively transports inside the mitochondria with subsequent reactive oxygen species generati