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Product Datasheet

Mitoquinone mesylate, CAS [[845959-50-4]] FBM-10-3914

Article Name	Mitoquinone mesylate, CAS [[845959-50-4]]
Biozol Catalog Number	FBM-10-3914
Supplier Catalog Number	10-3914
Alternative Catalog Number	FBM-10-3914-5MG, FBM-10-3914-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondria-targeted antioxidant...
Molecular Weight	678.82
Purity	98% by TLC NMR (Conforms)
Form	Orange waxy solid
CAS Number	[845959-50-4]
Formula	C37H44O4PCH3SO3
Application Notes	A mitochondria-targeted antioxidant. Displays cardio- and neuroprotective effects. ¹ Displays beneficial effects in mouse models of Alzheimers disease. ^{2,3} Protects pancreatic -cells against oxidative stress and improves insulin secretion. ⁴ Inhibits respiratory syncytial virus (RSV) production via lowering of mitochondrial ROS levels. ⁵ Cell permeable.