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## Product Datasheet

### Mitoquinone, CAS [[444890-41-9]] FBM-10-1363

Article Name	Mitoquinone, CAS [[444890-41-9]]
Biozol Catalog Number	FBM-10-1363
Supplier Catalog Number	10-1363
Alternative Catalog Number	FBM-10-1363-5MG,FBM-10-1363-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondria-targeted antioxidant...
Molecular Weight	663.64
Purity	98% by TLC, NMR (Conforms)
Form	Brown waxy solid
CAS Number	[444890-41-9]
Formula	C37H44BrO4P
Application Notes	A mitochondria-targeted antioxidant. Displays cardio- and neuroprotective effects <sup>1</sup> . Displays beneficial effects in mouse models of Alzheimers disease <sup>2</sup> . Protects pancreatic beta-cells against oxidative stress and improves insulin secretion <sup>3</sup> . Cell permeable.