

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **AP39, CAS [[1429173-57-8]] FBM-10-3916**

Article Name	AP39, CAS [[1429173-57-8]]
Biozol Catalog Number	FBM-10-3916
Supplier Catalog Number	10-3916
Alternative Catalog Number	FBM-10-3916-5MG,FBM-10-3916-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Mitochondria-targeted hydrogen sulfide donor...
Molecular Weight	721.77
Purity	>98% by TLC NMR (Conforms)
Form	Orange solid
CAS Number	[1429173-57-8]
Formula	C37H38BrO2PS3
Application Notes	Mitochondrially targeted hydrogen sulfide donor. At lower concentrations (30 -100 nM), it acts as an electron donor and stimulator of mitochondrial electron transport and ATP production. AP39 displayed antioxidant and cytoprotective effects in oxidativel