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## Product Datasheet

### **Bilobalide, CAS [[33570-04-6]] BYT-ORB1304993**

Article Name	Bilobalide, CAS [[33570-04-6]]
Biozol Catalog Number	BYT-ORB1304993
Supplier Catalog Number	orb1304993
Alternative Catalog Number	BYT-ORB1304993-1, BYT-ORB1304993-20
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Bilobalide is a bioactive terpenoid from Ginkgo biloba that modulates cellular responses to hypoxia. It is widely used in neuroscience research, with in vitro and in vivo studies investigating its neuroprotective effects against ischemic injury and o...
Molecular Weight	326.30
Purity	99.92% (May vary between batches)
CAS Number	[33570-04-6]
Formula	C15H18O8
Target	Apoptosis, Autophagy, Endogenous Metabolite
Application Notes	Solubility: DMSO:250.00 mg/mL (766.17 mM), H <sub>2</sub> O:< 1 mg/mL (insoluble or slightly soluble), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2.00 mg/mL (6.13 mM), Ethanol:60.00 mg/mL (183.88 mM)