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Product Datasheet

Gingerenone A, CAS [[128700-97-0]] BYT-ORB1680964

Article Name	Gingerenone A, CAS [[128700-97-0]]
Biozol Catalog Number	BYT-ORB1680964
Supplier Catalog Number	orb1680964
Alternative Catalog Number	BYT-ORB1680964-1, BYT-ORB1680964-10, BYT-ORB1680964-100, BYT-ORB1680964-25, BYT-ORB1680964-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Gingerenone A is a ginger-derived small molecule that activates the Nrf2-Gpx4 pathway. It exhibits anti-cancer properties by prolonging the cancer cell cycle and has shown efficacy in mouse models of DSS-induced colitis and secondary liver injury by ...
Molecular Weight	356.41
Purity	99.88% (May vary between batches)
CAS Number	[128700-97-0]
Formula	C21H24O5
Target	Nrf2,Ferroptosis,Glutathione Peroxidase
Application Notes	Solubility: DMSO:125 mg/mL (350.72 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.61 mM)