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Product Datasheet

Thymoquinone, CAS [[490-91-5]] BYT-ORB1303174

Article Name	Thymoquinone, CAS [[490-91-5]]
Biozol Catalog Number	BYT-ORB1303174
Supplier Catalog Number	orb1303174
Alternative Catalog Number	BYT-ORB1303174-1, BYT-ORB1303174-1, BYT-ORB1303174-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Thymoquinone (NSC 2228) is a bioactive phytochemical derived from <i>Nigella sativa</i> , recognized for its potent antioxidant and anti-inflammatory properties. It is widely utilized in research to investigate mechanisms in models of inflammation, oxidative...
Molecular Weight	164.2
Purity	99.70% (May vary between batches)
CAS Number	[490-91-5]
Formula	C10H12O2
Target	Akt,Apoptosis,VEGFR,Bcl-2 Family,PI3K
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (12.18 mM),DMSO:250 mg/mL (1522.53 mM)