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## Product Datasheet

### Shogaol, CAS [[555-66-8]] BYT-ORB1300192

Article Name	Shogaol, CAS [[555-66-8]]
Biozol Catalog Number	BYT-ORB1300192
Supplier Catalog Number	orb1300192
Alternative Catalog Number	BYT-ORB1300192-1, BYT-ORB1300192-10, BYT-ORB1300192-100, BYT-ORB1300192-2, BYT-ORB1300192-25, BYT-ORB1300192-5, BYT-ORB1300192-50, BYT-ORB1300192-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	6-Shogaol is a bioactive compound with demonstrated anti-inflammatory, antipyretic, and analgesic properties, shown in a rat model of monoarthritis. It also exhibits anticancer activity in vitro, inducing apoptosis in human cancer cells and inhibitin...
Molecular Weight	276.37
Purity	99.93% (May vary between batches)
CAS Number	[555-66-8]
Formula	C17H24O3
Target	Lipoxygenase, Autophagy
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.24 mM), DMSO:237.5 mg/mL (859.36 mM)