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## Product Datasheet

### Juglanin, CAS [[5041-67-8]] BYT-ORB1296212

Article Name	Juglanin, CAS [[5041-67-8]]
Biozol Catalog Number	BYT-ORB1296212
Supplier Catalog Number	orb1296212
Alternative Catalog Number	BYT-ORB1296212-1, BYT-ORB1296212-10, BYT-ORB1296212-25, BYT-ORB1296212-5, BYT-ORB1296212-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Juglanin is a natural compound that functions as a JNK activator, exhibiting anti-inflammatory and anti-tumor properties. Research demonstrates its ability to induce apoptosis and autophagy in human breast cancer cells in vitro, supporting its invest...
Molecular Weight	418.35
Purity	99.33% (May vary between batches)
CAS Number	[5041-67-8]
Formula	C20H18O10
Target	Autophagy,JNK,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.78 mM),Methanol:16 mg/mL (38.25 mM),DMSO:20 mg/mL (47.81 mM)