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Product Datasheet

Isoalantolactone, CAS [[470-17-7]] BYT-ORB1304967

Article Name	Isoalantolactone, CAS [[470-17-7]]
Biozol Catalog Number	BYT-ORB1304967
Supplier Catalog Number	orb1304967
Alternative Catalog Number	BYT-ORB1304967-1, BYT-ORB1304967-100, BYT-ORB1304967-25, BYT-ORB1304967-50, BYT-ORB1304967-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Isoalantolactone (Isohelenin) is a natural sesquiterpene lactone derived from Inula species. It exhibits growth-inhibitory activity against various cancer cell lines in vitro and has shown anti-inflammatory and antitumor effects in preclinical in viv...
Molecular Weight	232.32
Purity	99.94% (May vary between batches)
CAS Number	[470-17-7]
Formula	C15H20O2
Target	Endogenous Metabolite, Autophagy, Antibacterial, Apoptosis
Application Notes	Solubility: DMSO: 83.33 mg/mL (358.69 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline: 2 mg/mL (8.61 mM)