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## Product Datasheet

### beta-Lapachone, CAS [[4707-32-8]] BYT-ORB1300795

Article Name	beta-Lapachone, CAS [[4707-32-8]]
Biozol Catalog Number	BYT-ORB1300795
Supplier Catalog Number	orb1300795
Alternative Catalog Number	BYT-ORB1300795-1, BYT-ORB1300795-10, BYT-ORB1300795-100, BYT-ORB1300795-200, BYT-ORB1300795-25, BYT-ORB1300795-5, BYT-ORB1300795-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	beta-Lapachone (ARQ-501) is a selective inhibitor of DNA topoisomerase I, exhibiting no activity against topoisomerase II or DNA ligase. This compound is utilized in cancer research, demonstrating antitumor effects in both cellular studies and animal...
Molecular Weight	242.27
Purity	99.88% (May vary between batches)
CAS Number	[4707-32-8]
Formula	C15H14O3
Target	Indoleamine 2,3-Dioxygenase (IDO), IDO, Apoptosis, Autophagy, Topoisomerase
Application Notes	Solubility: Ethanol:12.1 mg/mL (49.94 mM), 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.26 mM), DMSO:41.67 mg/mL (172 mM)