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Product Datasheet

Dinoprost, CAS [[551-11-1]] BYT-ORB1308381

Article Name	Dinoprost, CAS [[551-11-1]]
Biozol Catalog Number	BYT-ORB1308381
Supplier Catalog Number	orb1308381
Alternative Catalog Number	BYT-ORB1308381-1,BYT-ORB1308381-10,BYT-ORB1308381-100,BYT-ORB1308381-200,BYT-ORB1308381-25,BYT-ORB1308381-5,BYT-ORB1308381-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Dinoprost, a naturally occurring prostaglandin F2alpha, is used in medical research to study labor induction and termination of pregnancy. It serves as a critical tool in reproductive biology, enabling investigations into uterine contraction mechanis...
Molecular Weight	354.48
Purity	98.04% (May vary between batches)
CAS Number	[551-11-1]
Formula	C20H34O5
Target	Autophagy,Prostaglandin Receptor,Endogenous Metabolite,Apoptosis
Application Notes	Solubility: DMSO:100 mg/mL (282.1 mM),H2O:100 mg/mL (282.1 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (11.28 mM)