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## Product Datasheet

### **(20S)-Protopanaxatriol, CAS [[34080-08-5]] BYT-ORB1304991**

Article Name	(20S)-Protopanaxatriol, CAS [[34080-08-5]]
Biozol Catalog Number	BYT-ORB1304991
Supplier Catalog Number	orb1304991
Alternative Catalog Number	BYT-ORB1304991-1, BYT-ORB1304991-10, BYT-ORB1304991-100, BYT-ORB1304991-2, BYT-ORB1304991-200, BYT-ORB1304991-25, BYT-ORB1304991-5, BYT-ORB1304991-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(20S)-Protopanaxatriol (g-PPT), a ginsenoside metabolite, modulates endothelial cell activity via estrogen and glucocorticoid receptor pathways. This small molecule is utilized in cardiovascular and endocrine research, with applications in both in vi...
Molecular Weight	476.73
Purity	99.00% (May vary between batches)
CAS Number	[34080-08-5]
Formula	C30H52O4
Target	Apoptosis,Estrogen Receptor/ERR,Estrogen/progestogen Receptor,Glucocorticoid Receptor,Liver X Receptor
Application Notes	Solubility: DMSO:45 mg/mL (94.39 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.2 mM)