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## Product Datasheet

### Ursonic Acid, CAS [[6246-46-4]] BYT-ORB1304325

Article Name	Ursonic Acid, CAS [[6246-46-4]]
Biozol Catalog Number	BYT-ORB1304325
Supplier Catalog Number	orb1304325
Alternative Catalog Number	BYT-ORB1304325-1, BYT-ORB1304325-10, BYT-ORB1304325-100, BYT-ORB1304325-25, BYT-ORB1304325-5, BYT-ORB1304325-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Ursonic Acid is a pentacyclic ursane-type triterpenoid with reported inhibitory activity against HIV-1 protease. This compound is utilized in biochemical research to study viral enzyme mechanisms and has been investigated in both cell-based (in vitro...
Molecular Weight	454.68
Purity	>99.99% (May vary between batches)
CAS Number	[6246-46-4]
Formula	C30H46O3
Target	Apoptosis,Endogenous Metabolite,HIV Protease,NF-kappaB
Application Notes	Solubility: DMSO:50 mg/mL (109.97 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.4 mM)