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## Product Datasheet

### Nifurpirinol, CAS [[13411-16-0]] BYT-ORB1983235

Article Name	Nifurpirinol, CAS [[13411-16-0]]
Biozol Catalog Number	BYT-ORB1983235
Supplier Catalog Number	orb1983235
Alternative Catalog Number	BYT-ORB1983235-10,BYT-ORB1983235-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Nifurpirinol is an antimicrobial agent with acute toxicity in milkfish (Chanos chanos). It is used in research to selectively inhibit collagen production, as demonstrated in zebrafish models like the Fli//coLRN line, making it a tool for studying tis...
Molecular Weight	246.22
Purity	99.70% (May vary between batches)
CAS Number	[13411-16-0]
Formula	C12H10N2O4
Target	Antibacterial,Topoisomerase,Antibiotic
Application Notes	Solubility: DMSO:10 mg/mL (40.61 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (4.06 mM)