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## Product Datasheet

### Fusidic acid, CAS [[6990-06-3]] BYT-ORB1309560

Article Name	Fusidic acid, CAS [[6990-06-3]]
Biozol Catalog Number	BYT-ORB1309560
Supplier Catalog Number	orb1309560
Alternative Catalog Number	BYT-ORB1309560-1,BYT-ORB1309560-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fusidic acid is a steroidal antibiotic derived from the fungus <i>Fusidium coccineum</i> . It is widely used in research to inhibit bacterial protein synthesis, serving as a key tool for in vitro and in vivo studies of Gram-positive bacterial infections and ...
Molecular Weight	516.71
Purity	>99.99% (May vary between batches)
CAS Number	[6990-06-3]
Formula	C <sub>31</sub> H <sub>48</sub> O <sub>6</sub>
Target	Antibacterial,Antibiotic
Application Notes	Solubility: DMSO:45 mg/mL (87.09 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.87 mM)