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Product Datasheet

Nourseothricin - Powder, CAS [[96736-11-7]] BYT-ORB1735002

Article Name	Nourseothricin - Powder, CAS [[96736-11-7]]
Biozol Catalog Number	BYT-ORB1735002
Supplier Catalog Number	orb1735002
Alternative Catalog Number	BYT-ORB1735002-25
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Nourseothricin is a mixture of Streptothricins C, D, E and F and can be used as selection antibiotic for a broad spectrum of pro- and eukaryotic organisms (i.e. Gram-positive and Gram-negative bacteria, yeast, filamentous fungi, protozoa, microalgae...
Molecular Weight	600.6 g/mol (Streptothricin F)
Form	Non-sterile powder, Color: beige
CAS Number	[96736-11-7]
Formula	C ₁₉ H ₃₄ N ₈ O ₈ H ₂ SO ₄ (Streptothricin F)
Application Notes	Solubility: 1000 g/l in water. Application Notes: For selection of recombinant Leishmania strains Nourseothricin (NTC) is added to growth medium to a final concentration of 100 µg/ml