

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

G-418 disulfate, CAS [[108321-42-2]] BYT-ORB1300704

Article Name	G-418 disulfate, CAS [[108321-42-2]]
Biozol Catalog Number	BYT-ORB1300704
Supplier Catalog Number	orb1300704
Alternative Catalog Number	BYT-ORB1300704-100, BYT-ORB1300704-25, BYT-ORB1300704-50, BYT-ORB1300704-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	G-418 disulfate (Geneticin sulfate) is a eukaryotic-selective aminoglycoside antibiotic that inhibits protein synthesis by disrupting peptide chain elongation. It is widely used in molecular biology for in vitro and in vivo selection of genetically e...
Molecular Weight	692.71
Purity	99.90% (May vary between batches)
CAS Number	[108321-42-2]
Formula	C ₂₀ H ₄₀ N ₄ O ₁₀ H ₂ O ₄ S
Target	Antibacterial, Antibiotic