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## Product Datasheet

### Hygromycin B, CAS [[31282-04-9]] TGM-T1022

Article Name	Hygromycin B, CAS [[31282-04-9]]
Biozol Catalog Number	TGM-T1022
Supplier Catalog Number	T1022
Alternative Catalog Number	TGM-T1022-1ML,TGM-T1022-200MG,TGM-T1022-500MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	Hygromycin B (Hygrovetine) is an aminoglycoside antibiotic that inhibits protein synthesis by interfering with translocation and causing mistranslation of the 70S ribosome. Hygromycin B can be used to screen prokaryotic or eukaryotic cells transfected...
Molecular Weight	527.52
CAS Number	[31282-04-9]
Formula	C <sub>20</sub> H <sub>37</sub> N <sub>3</sub> O <sub>13</sub>
Target	ribosome   Antibiotic   Antifungal   Antibacterial