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## Product Datasheet

### Hygromycin B (liquid), CAS [[31282-04-9]] ENZ-ALX-380-059-UM01

Article Name	Hygromycin B (liquid), CAS [[31282-04-9]]
Biozol Catalog Number	ENZ-ALX-380-059-UM01
Supplier Catalog Number	ALX-380-059-UM01
Alternative Catalog Number	ENZ-ALX-380-059-UM01-1
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Antibiotic with high activity. Inhibits growth of prokaryotic and eukaryotic microorganisms and mammalian cells. Inhibits protein synthesis at the translocation step on the 70S ribosome and causes misreading of the mRNA. Penetrates cells that have be...
Molecular Weight	527.5
Source	Isolated from Streptomyces hygroscopicus.
Purity	80% (HPLC)
CAS Number	[31282-04-9]
Formula	C <sub>20</sub> H <sub>37</sub> N <sub>3</sub> O <sub>13</sub>