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## Product Datasheet

### LEXSY Hygro, CAS [[31282-04-9]] BYT-ORB1734998

Article Name	LEXSY Hygro, CAS [[31282-04-9]]
Biozol Catalog Number	BYT-ORB1734998
Supplier Catalog Number	orb1734998
Alternative Catalog Number	BYT-ORB1734998-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LEXSY Hygro is an aminoglycoside antibiotic used for the selection of recombinant Leishmania strains. It can also be used for the selection of other recombinant organisms expressing the HPT gene encoding Hygromycin phosphotransferase....
Concentration	100 mg/ml
Molecular Weight	Theoretical MW: 527.5 g/mol
Form	liquid, Color: beige, pH: 7.0
CAS Number	[31282-04-9]
Formula	C <sub>20</sub> H <sub>37</sub> N <sub>3</sub> O <sub>13</sub>
Application Notes	Application Notes: Selection: For selection of recombinant Leishmania strains LEXSY Hygro is added to the growth medium to a final concentration of 100 µg/ml