

**LEXSY Hygro**

sterile ready-to-go stock solution
Hygromycin B

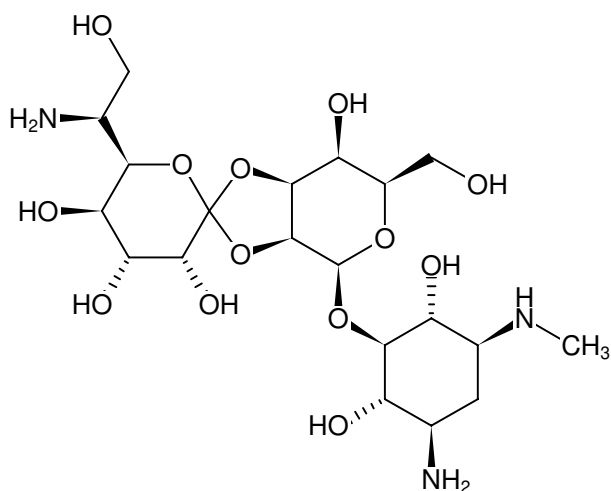
Cat. No.	Amount
AB-104S	1 ml (100 mg/ml)
AB-104L	5 x 1 ml (100 mg/ml)

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.

Selection:

For selection of recombinant *Leishmania* strains LEXSY Hygro is added to the growth medium to a final concentration of 100 µg/ml.



Structural formula of LEXSY Hygro

For research use only! Not intended for human or animal diagnostic or therapeutic uses.

Shipping: shipped on gel packs

Storage Conditions: Store at -20 °C

Shelf Life: 12 months

Molecular Formula: C₂₀H₃₇N₃O₁₃

Molecular Weight: 527.5 g/mol

CAS#: 31282-04-9

EC number: 250-545-5

Form: liquid

Color: beige

Concentration: 100 mg/ml

pH: 7.0