



Hygromycin B

Catalog Number: AMS.M140100

Unit: 100 mg

Description: An aminoglycoside antibiotic that inhibits protein synthesis in bacteria, fungi and higher eukaryotic cells. Widely used as a selection agent for prokaryotic and eukaryotic cells carrying the hygromycin resistance gene. Recommended working concentration - 100 µg/ml.

Grade: Ultra Pure Grade

CAS Number: 31282-04-9

Molecular Weight: 527.5

Molecular Formula: $>C_{20}H_{37}N_3O_{13}$

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