

CM 23179 – HYGROMYCIN B

PRODUCT PROPERTIES

C.A.S Number	31282-04-9
Chemical Formula	C ₂₀ H ₃₇ N ₃ O ₃
Formula weight	527.60
Functional Uses	Hygromycin B has been used to select transfectants in a wide variety of cells including bacteria, protozoans, yeast, fungi, plants, and mammalian cells.
Standard Packaging	100 mg, 1 gm

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White to Beige and Faint Brown to Brown.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Assay	NLT – 60.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

