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Product Specifications

Catalogue Number	29925
Product	Hygromycin B from
CAS Number	31282-04-9
Molecular Formula	C ₂₀ H ₃₇ N ₃ O ₁₃
Molecular Weight	527.52

Appearance	White to off-white powder
Solubility	Freely soluble in Water.
Optical Rotation	[α] _D ²⁰ = 18 - 23 °
Potency (Anhydrous Basis)	> 1000 u/mg
Purity by HPLC	≥ 91%
Storage	Store at 0 - 8 °C

For Laboratory Use Only