

Specification Sheet

Product Name: **Hygromycin B from Streptomyces hygroscopicus**
Specifications & Purity: powder, BioReagent, suitable for cell culture, suitable for insect cell culture
SKU # **H432610**

Parameter	Limit Values
Appearance(H432610)	White to Beige and Faint Brown to Brown Powder
Purity(HPLC area)	60-100 (%)
Solubility(Color),Faint Yellow to Dark Yellow and Light Brown	Pass
Solubility(50 mg/ml,H ₂ O,Turbidity),Clear to Slightly Hazy	Pass
Water by Karl Fischer	0-10 (%)
Performance	Pass
Insect Cell Test	Pass
Proton NMR spectrum	Conforms to Structure