



杭州亚佐生物科技有限公司 SURE HANGZHOU ASURE BIOCHEM CO., LTD

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CERTIFICATE OF ANALYSIS

Product Name	Hygromycin B	Cas No.	31282-04-9
MOL.WT	527.52	Bath No.	20210911
Manufacturing Date	2021/9/11	Retest Date	2023/9/10

ANALYSIS	SPECIFICATIONS	RESULTS
Appearance	White or off-white powder	Conforms
Water	< 10.0%	5.20%
Heavy Metal	≤ 20ppm	Conforms
Sulfated Ash	≤ 5.0%	0.11%
Specific Rotation	+18.0° ~ +23.0°	+22.80°
Purity(HPLC)	≥ 90%	91.04%
Potency	≥ 1000 ug/mg	1258 μg/mg
Conclusion	Conformed to the standard above	

Analyzer: Zhuyi

Inspector: Chen Hengte

Approved: Qiu yuanyuan

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