

Zhuhai Biori Biotechnology Co.,Ltd

珠海宝锐生物科技有限公司

Certificate of Analysis

产品检验报告

Product 产品名称	Universal DNA Purification Kit	Lot No. 批号	20250529
Specification 规格	50T	Test Date 检验日期	2025.05.30
Test purpose 请检目的	All items	Expiry date 有效期至	2026.11.28
Standard 请检依据	Enterprise Standard	Storage 储存条件	15-30°C
TEST RESULT 检验结果			
Content 检验项目	Specification 企业标准	Results 检验结果	
Appearance 外观	Clear liquid, no precipitation, no suspended matter, no flocculent. The packaging is intact, no damage, no leakage, and the batch number is correct. 清澈液体，无沉淀，无悬浮物，无絮状物。包装完好，无破损、无漏液，批号无误。	Conforms 符合规定	
Fill volume inspection 装量检验	The filling volume of each component shall not be less than the labeled value. 各组分装量应不低于标示值。	Conforms 符合规定	
Physical appearance and characteristics of the solution 溶液外观性状	In the kit, the Buffer GSB solution is an orange, transparent solution, while all other solutions are colorless and transparent. 试剂盒中 Buffer GSB 溶液为橙色透明溶液，其他各溶液均为无色透明溶液。	Conforms 符合规定	
Experimental application 实验应用	Using the test kit, the 200 bp and 10 kb bands were gel-extracted and analyzed by agarose gel electrophoresis, yielding a recovery rate greater than 60%. Using the same test kit, the 200 bp and 10 kb bands were purified and recovered, and agarose gel electrophoresis showed a recovery rate greater than 80%. 使用待检测试剂盒凝胶回收 200bp、10kb 条带，经琼脂糖凝胶电泳检测，回收率大于 60%。使用待检测试剂盒纯化回收 200bp、10kb 条带，经琼脂糖凝胶电泳检测，回收率大于 80%。	Conforms 符合规定	
Test conclusion 检验结论	Complying with Enterprise Standard. 本品按企业标准检验，结果符合规定。		

Analyzed by (检验人): 金莹莹

Reviewed by (复核人): 李伟强

