

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	Plasmid Mini Kit	Lot No. 批号	20250920
Specification 规格	50T	Test Date 检验日期	2025.09.21
Test purpose 请检目的	All items	Expiry date 有效期至	2027.03.19
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	All solutions in the kit are colorless and transparent. 试剂盒中各溶液均为无色透明溶液。	Conforms 符合规定	
Experimental application 实验应用	Using 1 ml of DH5 α -pUC19 engineered bacterial culture (OD ₆₀₀ : 1.4-2.0), plasmids were extracted simultaneously with a standard kit. The OD _{260/280} ratio was 1.8-2.0, and the extraction yield was 3-6 μ g. Agarose gel electrophoresis showed that the extracted plasmid bands were clear with no abnormalities. 使用 DH5 α -pUC19 工程菌液 (OD ₆₀₀ : 1.4-2.0) 1mL，与标准试剂盒同时提取质粒。OD _{260/280} =1.8-2.0，提取得率为 3-6 μ g，琼脂糖凝胶电泳检测，所提取质粒条带清晰，无异常。	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): 余莹莹

Reviewed by (复核人): 詹伟雄

