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## **Product Information**

Product Name: Auto-Mag® Plasmid DNA Miniprep Kit			
Product No. AMD-D014	Lot No. D01445048		
Manufacture Date: 2023-05-02	Expiry Date: 2025-05-01		
Note: For Research Use Only. Not for use in diagnostic procedures			

# **Components in the package:**

Description	Storage Condition	Additional Infor.
Auto-Mag® D-1	2-8 °C	
Solution 1	15-25 °C	
Solution 2	15-25 °C	
Neutralization Buffer	15-25 °C	
Elution Buffer	15-25 °C	
RNase A RNase A	2-8 °C	

### **Quality Control:**

Auto-Mag® Plasmid DNA Miniprep Kit is qualified by isolating pUC-19 Plasmid from 1ml of E. coli LB cultures following the protocols outlined in the manual.

Methods/ Specification:	Results
Purified plasmid DNA has an A260/280 ratio of ≥1.8.	
Purified plasmid DNA is analyzed by gel electrophoresis. Genomic DNA and RNA should not be visible in test samples	confirm
The functional quality of genomic DNA is evaluated by PCR amplification A single band of PCR product must be present	confirm

# Quality authorized by QC:

Signature

Date: 2023-05-06

#### **ISO Certification:**

Manufactured by AMD Biotech Inc. in compliance with ISO 9001-2015 certified quality management system.