



## Genepure Pro

GenePure Pro is a new generation of automatic nucleic acid purification system with cutting-edge technology. It adopts MB separation technology and uses 96-well deep well plate as test carrier to realize automatic high-throughput and high-purity extraction and purification of DNA/RNA. It can deal with various samples including blood, tissue, and various cells. This system is with simple operation and complete function and can be customized for hardware and software function based on the detailed requirements of the reagent used by users to meet the demand of high-purity and refined nucleic acid purification.



Product name	GenePure Pro fully automatic Nucleic Acid purification System
Product model	NPA-32P
Certification	CE/IPCC Product Quality Liability Insurance
Sample throughput	1-32 samples
Equipment expandability	Upgradable from 32 samples to 48 samples
Processing volume	20-1000ul
Recycle efi of magnetic beads	≥98%
Purification diference between wells	Cv<3%
Consumables	96 deep-well plate+8-strip tips
Heating temp. control range	Lysis heating temp.: R.T. +5~125°C Elution heating temp.: R.T.+5-125°C
Environment temp. range	10~40°C
Environment humidity range	10%-90%
Temp precision	≤±1°C
Mixing	Adjustable with multiple modes & gears
Sterilization/pollution removal method	UV lamp
Reagent type	Magnetic bead kits
Operating system	Chinese/English operating system
Operating interface	8-inch built-in touch screen
Program management	Create, edit and delete program; edit extraction program
Code scanning	Optional
Data export method	USB or Bluetooth
Input power	AC100-240V, 50Hz/60Hz, 600W
Size(L×W×H)	430mm×395mm×435mm
Net Weight	32.5kg