



# Lab-Aid 824s Nucleic Acid Extraction System Lab-Aid Virus RNA Extraction Kit

NMPA CE FDA IVD

**ZEEAN**  
致善生物

## > Benefits

01

Stable, reproducible extraction results

02

With Lab-Aid automation, high operator-dependent variability as seen with manual extraction method will disappear



03

Sample volumes up to 2000  $\mu$ l can be processed, increasing the potential yield of RNA

04

Using up to 10 tubes per strip leads to high RNA purity

05

Pre-loaded reagent—easy to open and perform

06

Instrument set-up eliminates cross-contamination

## > Performance

**Product model:** Lab-Aid 824s Nucleic Acid Extraction System

**Technology:** Automated magnetic bead-based method

**Recovery rate of magnetic beads:**  $\geq 95\%$

**Sample type:** Blood, Serum, Cultured cell, Bacteria, Saliva, Tissue, FFPE, Virus.

**Sample capacity:** Up to 24 samples

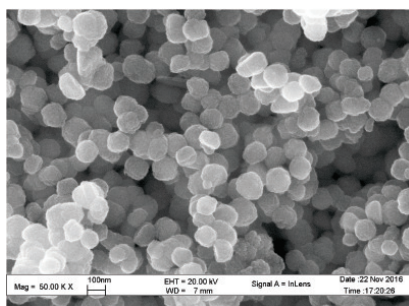
**Sample volume:** 1 $\mu$ L ~ 2000 $\mu$ L

**Processing time:** 15~45 min, in 22 minutes for SARS-CoV-2

**Temperature control:** from room temperature to 98°C

**Sterilization:** Timed UV sterilization

## > Self-developed and self-produced ultramicro-magnetic beads effectively guarantee the extraction efficiency and quality



**Patent Name:** Method for separating and purifying biological target substances with ultra-micro magnetic particles

**Patent No:** ZL 2007 1 0009524.7

## > Ordering Information

No.	Art No.	Product Name	Specification
1	501101	Lab-Aid 824s Nucleic Acid Extraction System	1 pc
2	606104	Lab-Aid Virus RNA Extraction kit	48 tests/kit

**ZEEAN**  
致善生物



## Zeesan Biotech Co., Ltd.

Building 1, 3701 Xiang'an North Road,  
Torch Hi-Tech Industrial Development Zone (Xiang'an),  
Xiamen, Fujian, China (361101)

+86-592-7615091

[info@zsandx.com](mailto:info@zsandx.com)

[www.zeesandx.com](http://www.zeesandx.com)