

 **16 min**
96 Samples

Swift96

Automatic Nucleic Acid Extraction Instrument (Model: DA8045)

CE

NMPA

FSC

Swift96

Swift96 is an automated nucleic extraction instrument adopting magnetic bead technology. It is used for the extraction, purification of nucleic acid from sample in laboratory environment. Together with the nucleic acid extraction kit, Swift96 is able to extract and purify nucleic acid from 96 samples in 16 minutes.

Features



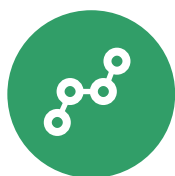
User-friendly

Convenient setting, visualized interface, touch screen and easy to operate.



Motion control

Precise and intelligent motion control can greatly reduce the loss of magnetic beads.



Free programming

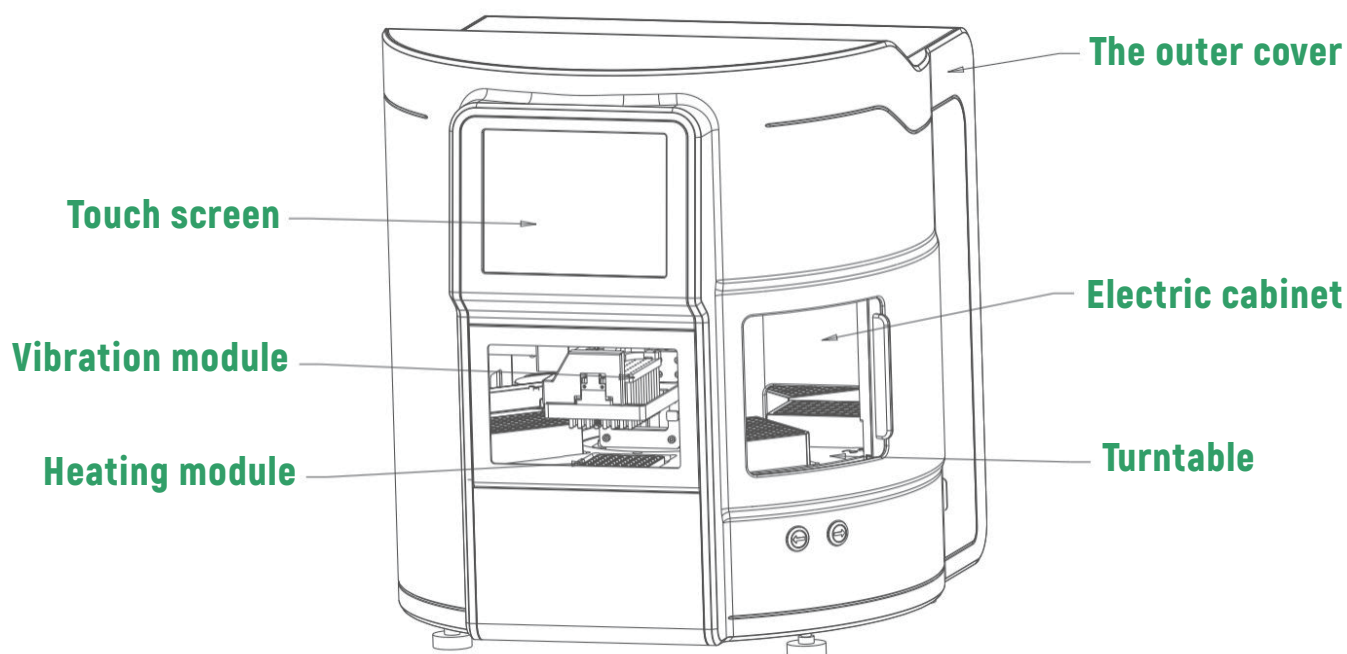
A powerful program edit function can meet requirements of different reagents.



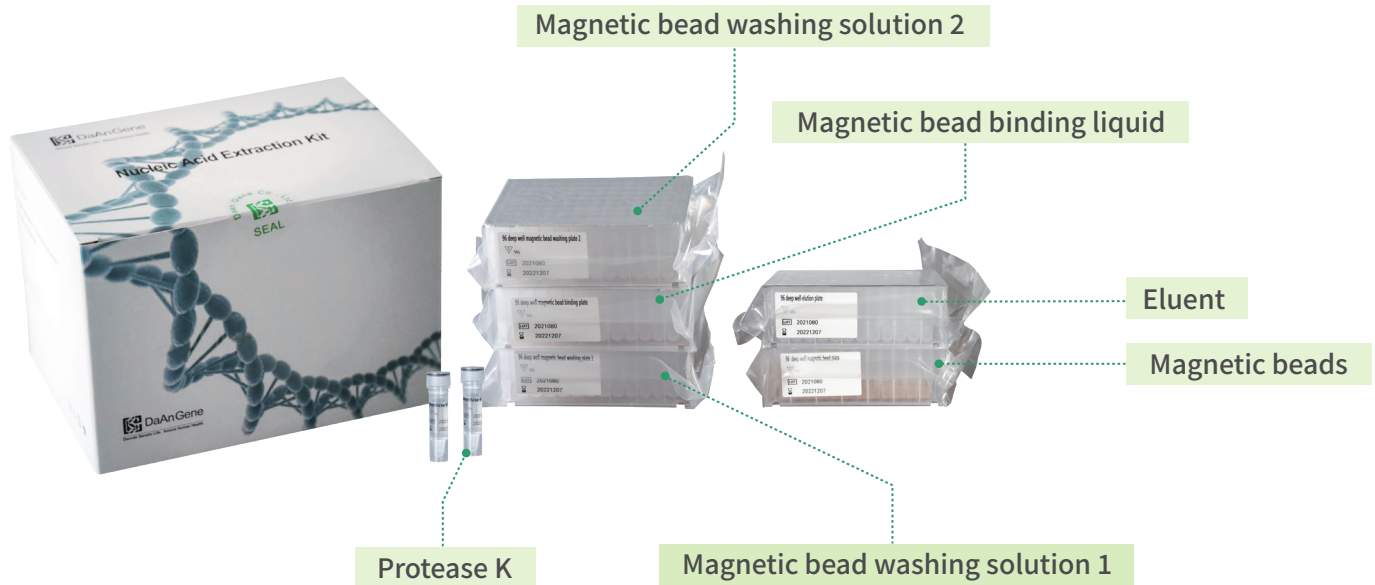
Safe

UV sterilization

Structure



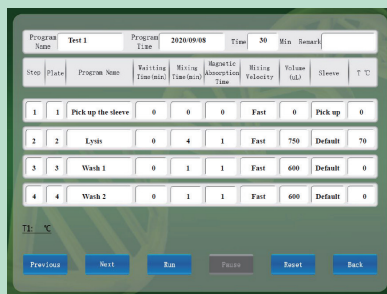
Applicable reagent: DA1003 (96 tests/kit)



Operation Procedure

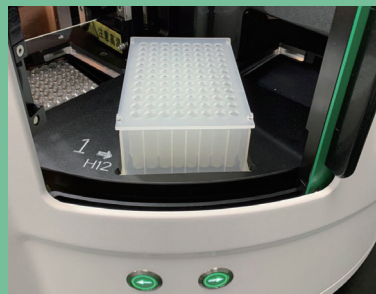
Magnetic Bead Technology Based \approx 16 minutes / 96 samples (Use DA1003 Purification Kit)

1



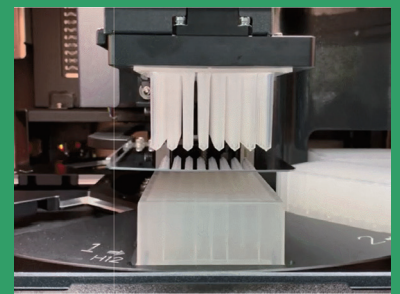
Select the program and set up

2



Place reagent plates, magnetic bar sleeve and consumables

3



Running the experiment

Certificates

第一类医疗器械备案信息表	
备案号: 粤穗械备20140104号	
备案人名称	中山大学达安基因股份有限公司
备案人组织机构代码	9144010119045368X
备案人注册地址	广州市高新技术产业开发区香山路19号
生产地址	广州市高新技术产业开发区高技南路6号
代理人	/
代理人注册地址	/
产品名称	全自动核酸提取仪
型号/规格	型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300; 型号E: Baller K3; 型号F: DA3500; 型号G: Stream 2000
产品描述	由机械部、试剂部、试剂盒组成, 配合试剂盒使用, 实现样品中核酸的分离与提取。
预期用途	用于: 核酸提取的预处理、纯化。
备注	/
备案单位和日期	 备案日期: 2014年09月15日
变更情况	2015年09月11日, 产品技术要求变更。2016年12月22日, 型号F规格由“DA3000”变更为“型号A: DA3200; 型号B: DA3000”产品技术要求变更。2016年03月02日, 型号/规格由“型号A: DA3200; 型号B: DA3000”变更为“型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300”产品技术要求变更。2016年04月13日, 型号/规格由“型号A: DA3200; 型号B: DA3000; 型号C: DA3000”变更为“型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300; 型号E: Baller K3”产品技术要求变更。2018年02月08日, 备案人组织机构代码由“19044536-8”变更。2019年04月09日, 型号/规格由“型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300; 型号E: Baller K3”变更为“型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300; 型号E: Baller K3; 型号F: DA3500”。产品技术要求变更。2019年04月09日, 型号/规格由“型号A: DA3200; 型号B: DA3000; 型号C: DA3000; 型号D: DA3300; 型号E: Baller K3; 型号F: DA3500”变更。

NMPA

中华人民共和国
药品GMP证书
 CERTIFICATE OF GOOD MANUFACTURING PRACTICES FOR PHARMACEUTICAL PRODUCTS
 PEOPLE'S REPUBLIC OF CHINA

证书编号: CD20191056
 Certificate No.:

企业名称: 中山大学达安基因股份有限公司
 Manufacturer: DAAN GENE CO., LTD. OF SUN YAT-SEN UNIVERSITY
 地址: 广州市高新技术产业开发区香山路19号
 Address:

认证范围: 体外诊断试剂(乙型肝炎病毒 丙型肝炎病毒 人类免疫缺陷病毒(1型)核酸检测试剂及PCR类试剂)
 Scope of Inspection: Extrinsic Diagnostic Nucleic Acid Test Kit for HBV HCV HIV (Real-time PCR)

经审查, 符合中华人民共和国《药品生产质量管理规范》要求。
 特此发证。
 This is to certify that the above-mentioned manufacturer complies with the requirements of Chinese Good Manufacturing Practices for Pharmaceutical Products.

有效期至: 2024年09月26日
 This certificate remains valid until 26/09/2024

发证机关:
 Issued By: 
 国家食品药品监督管理总局制
 CHINA FOOD AND DRUG ADMINISTRATION

Date for Issuing: 27/09/2019 2019年09月27日

GMP


 By Royal Charter

bsi.
Certificate of Registration
 QUALITY MANAGEMENT SYSTEM - ISO 13485:2016

This is to certify that: Daan Gene Co., Ltd. 广州达安基因股份有限公司
 No. 19, Xiangshan Road, Science Park 中国
 High & New Technology Development 广东省
 District 广州市
 Guangzhou 高新技术产业开发区
 Guangdong 高第街19号
 510665 邮编: 510665
 China

Holds Certificate No: **MD 98885**
 and operates a Quality Management System which complies with the requirements of ISO 13485:2016 for the following scope:
 The design, manufacture and sales of reagents for use in nucleic acid and immunological based in vitro diagnostic testing.
 基于核酸和免疫学体外诊断试剂的设计、制造和销售。


 Gary E Slack, Senior Vice President - Medical Devices

For and on behalf of BSI:
 Original Registration Date: 2006-11-22 Effective Date: 2021-11-04
 Latest Revision Date: 2021-10-29 Expiry Date: 2024-11-03
 Page 1 of 2

...making excellence a habit™

This certificate was issued electronically and retains the integrity of BSI and is bound by the conditions of contract.
 An electronic certificate can be authenticated online.
 Printed copies can be validated at www.bsi.com/CheckCertificate or telephone +44 (0) 800 9000.
 Information and Contact: BSI, 389 Chiswick Court, Uxbridge, Middlesex, UK. Tel: +44 (0) 800 9000
 BSI is a registered charity, registered in England under number 3090712 and in the UK Charity Commission under number 1101204.

ISO13485

Parameters

Throughput	Up to 96 samples
Reaction volume	20-1000 µL
Anti-pollution design	UV light, Exhaust rate > 1.2 m/s
Temperature range	Room temperature to 99°C
Communication interface	Ethernet port
Magnetic beads recovery rate	≥98%
Dimension (L×W×H)	560×580×635 mm
Net weight (kg)	62
Certificates	CE, NMPA, FSC

Daan Gene Co., Ltd.

CHINA (Headquarters)

📍 **Add:** No.19, Xiangshan Road, Science Park, High & New Technology Development District, Guangzhou, Guangdong, P.R. China
 ☎ **Tel.:** +86-20-32068126
 📠 **Fax:** +86-20-32068352
 ✉ **Email:** marketing@daangene.com

CANADA office

📍 **Add.:** #413-4538 Kingsway, Burnaby, BC V5H 4T9, Canada
 ☎ **Tel.:** +16044517588
 📠 **Fax:** +604451.7587
 ✉ **Email:** gbai@daangene.net

COLOMBIA office

📍 **Add.:** Cl 93 No.16 46 Of 702, Bogotá D.C.
 ☎ **Tel.:** +57 3103940417
 ✉ **Email:** alonso.zheng@daangene.net

🌐 **Website:** <https://en.daangene.com/>

