

Certificate of Analysis (COA)

Product Name: SinoPure All Nucleic Acid Extraction Kit

Catalog #: ZCPTQL060

Lot Number: 01231121A

Date of Manufacture: 11-21-2023

Expiration Date: 05-20-2025

Manufacturer Information

Company Name: Zhuhai Sinochips Bioscience Co., LTD

Address:

No. 24, West Jingfeng Rd

Zhuhai City, Guangdong Province 519085 P.R.China

Contact Information:

TEL: +86(756)3627708 (CHINA)

TEL: +001(877)7466244 (USA)

FAX: +86(756)3318449

Email: Support@Sinochipsdiagnostics.com

Email: Support@sinochips.cn

<http://www.sinochips.cn/>

Product Specifications

Components and Storage Conditions:

Component Name	Specification	Quantity	Storage
Lysis/Binding Solution	100 Tests/Bottle	1 Bottle	2 °C to 35 °C
Wash I Solution	100 Tests/Bottle	1 Bottle	
Magnetic beads Solution (1x)	100 Tests/Bottle	1 Bottle	
Wash II Solution	100 Tests/Bottle	1 Bottle	
Elution Solution	100 Tests/Bottle	1 Bottle	
Protease K	1.4 ml/Tube	2 Tube	

Test Results

Test	Specification	Result
Lysis/Binding Solution		
pH		Pass
Density		Pass
Refractive Index		Pass
Wash I Solution		
pH		Pass
Density		Pass
Refractive Index		Pass
Wash II Solution		
pH		Pass
Density		Pass
Refractive Index		Pass
Magnetic beads Solution (1x)		
Bead Size		Pass
Size Distribution		Pass
Elution Solution		
pH		Pass
Conductivity		Pass
Exonuclease		Pass
Endonuclease		Pass
Human DNA/RNA Contamination by real-time PCR		Pass
Protease K		
Protease		Pass
Exonuclease		Pass
Endonuclease		Pass
RNase		Pass

For Research Use Only. Not for use in diagnostic procedures.

Certification

Manufactured by Zhuhai Sinochips Bioscience Co., LTD, in compliance with ISO 13485:2016 and EN ISO 13485:2016 (**Cert #: CN20/42427**).

For the following activities:

Design and production of the following products: *In vitro* diagnostic reagents for the amplification detection of Pathogen, genetic gene, gene polymorphism, metabolic disease gene (Gene-chip method and fluorescent PCR method), Nucleic acid extractor, Gene chip detector.

This certificate confirms that the above-mentioned nucleic acid extraction kit meets the quality and performance specifications set forth by Zhuhai Sinochips Bioscience Co., LTD. This certificate is valid for the lot number specified above.

Authorized Signature:

A handwritten signature in cursive script that reads 'Rong Hu'.

Name:

Rong Hu

Quality Assurance Issued on 12-01-2023.