

# Arcxis Biotechnologies® Xisyl™ Sample Preparation System\*

for automated PCR-ready DNA/RNA in 30 minutes or less



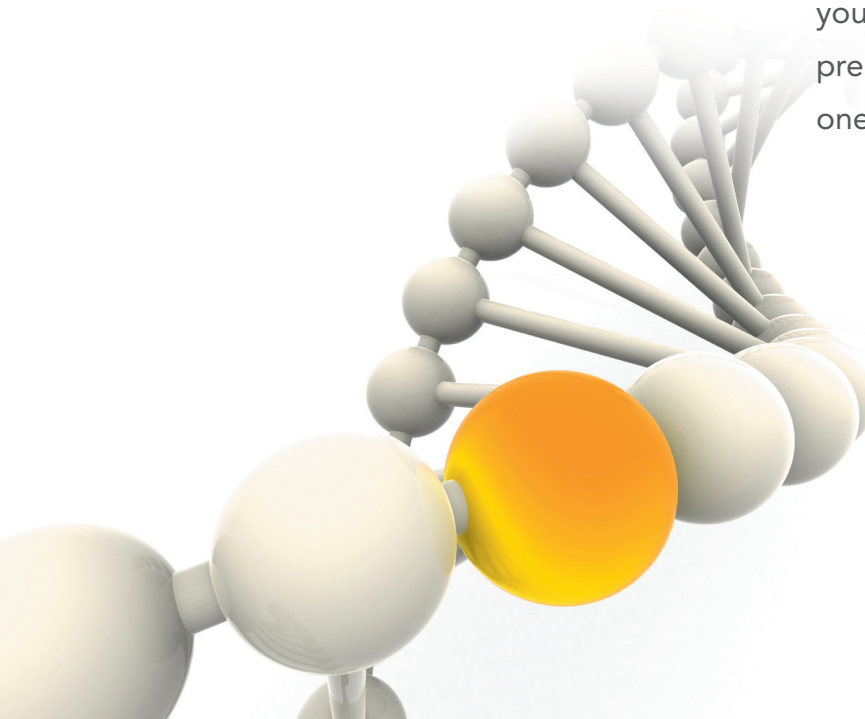
Up to 1.0 ml whole blood,  
serum, plasma input

Fully Automated:

- Extraction
- Purification
- Concentration

*In minutes*

The Xisyl Sample Preparation System is a fully integrated, automated system to quickly and efficiently extract, purify and concentrate nucleic acids from up to 1.0 ml of whole blood, serum or plasma. Ideal for virtually all downstream molecular applications, the Xisyl Sample Preparation System allows you to perform DNA and RNA sample preparation simultaneously, with none of the onerous steps involved in manual processing.



# Xisyl™ Sample Preparation System

Automated Nucleic Acid Sample Preparation



Proprietary Xisyl Cartridge

Arcxis Biotechnologies' robust extraction technology takes advantage of proprietary microfluidics expertise to assure consistently reliable results, every time.

Flexible enough to meet the demands of most clinical laboratories, the Xisyl Sample Preparation System eliminates the time and labor expense associated with traditional sample preparation.

## Simple 3-Step Walk-Away Processing

- 1 Add Sample
- 2 Load Cartridges
- 3 Press Start

Designed for dependability, the Xisyl Sample Preparation System was developed to meet all your sample preparation needs, at the touch of a button.

- Expedite Sample Preparation
- Eliminate Manual Processing
- Enhance Sample Quality

Sample Throughput	≤ 12 samples/run
Sample Types	whole blood, serum, plasma
Sample Volume	0.20 – 1.0 ml
Purified End Product	DNA, RNA
Processing Time	≤ 30 minutes

Distribution & Partnership Opportunities Available

\*Under development

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