

End to end solution for  
sample processing



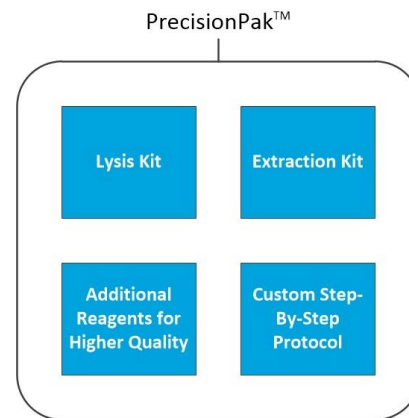
# PrecisionPak™

## All-Inclusive Lysis and Extraction Kits

### KEY BENEFITS

- **ALL-INCLUSIVE:** The bundle includes bead and reagents for lysis and extraction, and the optimized protocol.
- **TAILORED PROTOCOLS:** Tested and developed end-to-end protocols for your specific sample and analyte.
- **FAST:** Extractions are fast and easy with optimized procedures and advanced technology.
- **NO TOXIC CHEMICALS:** No fume hood needed. These kits do not use toxic organic solvents. The process can occur on your benchtop.
- **WIDE SELECTION:** PrecisionPaks are available for a wide range of samples, come in different tube sizes, and work with all major brands of homogenizers.

The PrecisionPak is a complete bundle of targeted reagents, beads, and protocol for high yield and high quality lysis and extraction. Each bundle includes bead lysis kits; state-of-the-art extraction kits; a comprehensive set of additional reagents for purifying your analyte; and an optimized protocol. We offer a wide array of PrecisionPaks, each one tailored for your specific sample and analyte.



### Targeted Protocols

Each protocol is tailored for your sample, the analyte you are isolating, and has been optimized by our team scientists.

### Lysis of Your Sample and High Yield

The included lysis bead kits are based on our 17+ years of experience developing leading edge protocols.

### Extraction of Your Analyte

We offer DNA and RNA kits for animal tissues and small organisms based on state-of-the-art magnetic bead technology. DNA kits are also available for plant and fungal matter for quick and easy DNA extraction. More PrecisionPaks are coming soon!

### High Quality

The PrecisionPak includes additional reagents to digest proteins and lyse DNA (if your analyte is RNA) or vice versa, to ensure high quality analytes.

### Advantages over Spin Columns

The extraction technology does not require forcing your analyte through very narrow gaps between filter fibers. The process is more gentle to your analytes and shorter, taking half the time.

**NEXT ADVANCE**  
Innovative Lab Products for the Life Sciences

### For More Information, Contact

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