

# Life Sciences Offer



## Innovative laboratory equipment

- Air monitoring solutions
- Sample preparation homogenizers
- Bioreagent & Bioanalytical tools
- On-demand technology

# Air Sampling & Sample Preparation

Bertin Technologies designs, manufactures & sells equipment, consumables and reagents for laboratory & technological development in various fields with a **customer focused approach**.



## CORIOLIS® BIOLOGICAL AIR SAMPLERS FOR BIO-CONTAMINATION QUALITY CONTROL

Collection of biological particles in the air for the control of airborne contamination

- Compatible with all analysis methods thanks to its unique vortex technology
- Dry/liquid cyclonic collection
- Optimized for micro-organism, pollens, spores...

## PRECELLYS® A WORLDWIDE REFERENCE IN TISSUE HOMOGENIZATION

Efficient and flexible sample homogenizers that can grind any type of sample

- A full range of versatile, ergonomic homogenizers
- 20 years of expertise in sample preparation
- A unique application center with a comprehensive database including protocols, applications notes & publications
- Dedicated scientific support to optimize your results



# Biomarker Detection & Extraction Kits



## BERTIN BIOREAGENT® KITS & REAGENTS

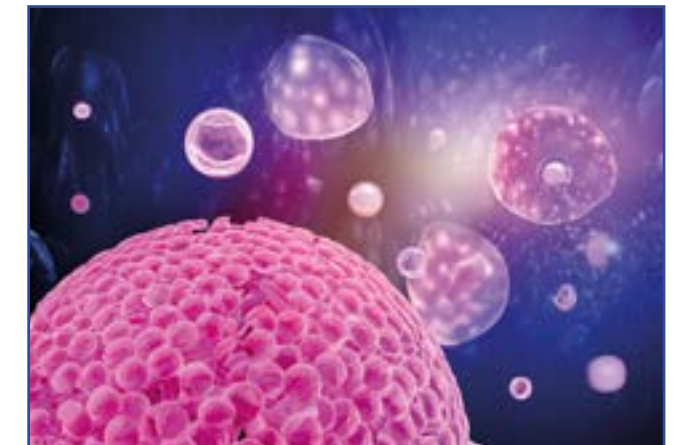
A comprehensive offer of best-in-class analysis tools dedicated to biomarkers


- Commitment to quality & guaranteed performance
- 30 years of know-how in biomarker assays
- A complementary reagent range for streamlined workflows with Bertin Instruments

## TISSUE DISSOCIATION KIT SEPARATING CELLS FROM TISSUE

The reliable kit for obtaining live single cells

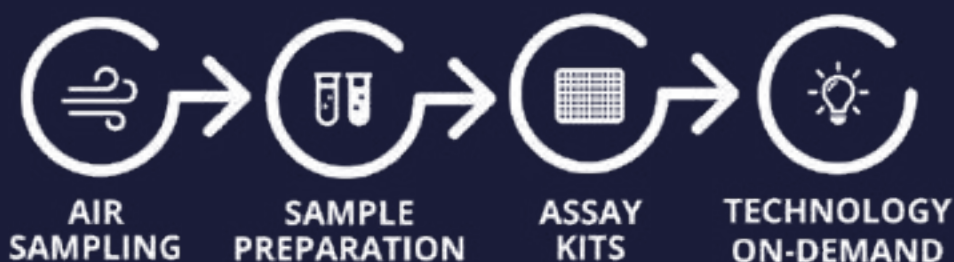
- Bead-shearing dissociation: Patented mechanical dissociation using beads, combined with enzymatic dissociation thanks to our in-house mix.
- High viability rate: Over 80% viable cells, crucial for live cell research, ensures reliable results.
- Versatility: Suitable for various tissues, compatible with multiple methods, flexible and efficient.



  
30,000 +  
Users  
worldwide  
on all types of samples



## Bertin health & life sciences and Bertin Bioreagent: Comprehensive Life Sciences Solutions



### OPTIMIZED SOLUTIONS

- EFFICIENT PRODUCTS
- INNOVATIVE SOLUTIONS
- EXPERTISES: ELECTROMECHANICS, OPTICS, SOFTWARES...

### TECHNOLOGY ON DEMAND

- PROJECT MANAGEMENT
- HARDWARE & SOFTWARE DEVELOPMENT
- BIOANALYSIS
- ELECTROMECHANICS, OPTICS



Discover our solutions

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