## Life sciences





 Innovative solutions in Life Sciences



### **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®**

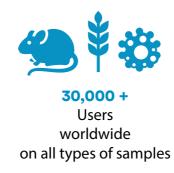
A WORLDWIDE REFERENCE
IN TISSUE HOMOGENIZATION

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 per formance
- 30 years of know-how in biomarker assays
- A complementary reagent range for streamlined workflows with Bertin Instruments

#### **RESEARCH AREAS**















### NUCLEIC ACID EXTRACTION KITS

PART OF A COMPLETE SAMPLE PREPARATION WORKFLOW

Optimized solution to purify DNA and RNA from your tissue samples

- Premium quality: High yields of purified DNA and RNA
- Easy to use: Spin column technology
- Optimized Precellys workflow from tissue to nucleic acid
- Versatile: Single kits for multiple tissue types





## 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