



Scientific Focus:

## PHARMACOKINETICS (PK)

BioAgilytix and IPM Biotech understand that when it comes to pharmacokinetic (PK) assays, it is of highest priority that the applied bioanalytical method is well characterized, fully validated, and documented in order to yield reliable results.

We offer high-quality PK assay procedures and results strictly in compliance with GLP / GMP regulations and in accordance with international regulatory standards (FDA, EMEA, ICH).

### Benefit from Our Deep and Diverse PK Expertise

Our scientists are experienced in supporting PK analysis in a variety of species including rodents, humans, and non-human primates, and in multiple matrices such as serum, plasma, urine, and saliva.

We have proven our expert ability to interpret this assay data to gain an accurate understanding of the absorption, distribution, metabolism, and excretion characteristics of the product.

### Make the Right Bioanalytical Method Selection with Our Help

Our veteran scientists are well-versed in the factors that could influence the validity of PK assay data, and take these complexities into account during method validation to ensure optimal results. We'll help you select the best-fit platform for your project, based on both sensitivity and regulatory requirements.

#### *PK Expertise:*

- ✓ Preclinical and Clinical Support
- ✓ Assay Development
- ✓ Assay Validation
- ✓ Sample Analysis

#### *Our PK Platforms Include:*

- ✓ ELISA
- ✓ MSD-ECL
- ✓ Gyrolab xP
- ✓ ProteinSimple

# Setting the Global Standard for Scientific Excellence in Large Molecule Bioanalysis

*Quality science, quality data, and a quality partnership—it's how we ensure your large molecule bioanalytical needs are solved with accuracy, high performance, and timely results.*

## Global Support for All Large Molecule Bioanalytical Needs

With advanced laboratory facilities in both the U.S. and Europe, BioAgilytix and our European subsidiary, IPM Biotech, are able to support all phases of large molecule global studies, from discovery through to Phase IV trials.

## A Global Leader in Large Molecule Drug Development

BioAgilytix and IPM Biotech are true experts in large molecule bioanalysis, with a veteran team averaging over 15 years of bench experience, comprised of 35%+ Ph.D. and Masters-level scientists.

## Globally Committed to On-Time Delivery of Quality Results

We deliver our large molecule bioanalytical services by pairing our unique scientific capabilities, extensive QA expertise, and collaborative project management processes for timely, high-quality results.

## Discuss Your Project with Our Scientists Today.

Let's talk scientist-to-scientist about your large molecule bioanalytical needs.

### Services

- ✓ Pharmacokinetics (PK)
- ✓ Immunogenicity / Antidrug Antibodies (ADA) / Neutralizing Antibody Assays (NAB)
- ✓ Biomarkers
- ✓ Cell-Based Assays (CBA) / Potency Assays

### Platforms

- ✓ ELISA
- ✓ MSD-ECL
- ✓ Gyrolab xP
- ✓ Bio-Plex Luminex
- ✓ Biacore
- ✓ ImmunoCAP
- ✓ Randox RX Daytona
- ✓ ProteinSimple
- ✓ LI-COR Odyssey
- ✓ Flow Cytometry (FACSCalibur)
- ✓ Cell Imaging
- ✓ LightCycler
- ✓ ELISPOT

### Quality

- ✓ GLP
- ✓ GMP
- ✓ GCP

Learn more about our services for large molecule bioanalysis at [www.bioagilytix.com](http://www.bioagilytix.com).

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**BioAgilytix** 

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