

Scientific Focus: Pharmacokinetics (PK)

BioAgilytix understands that when it comes to PK assays, it is of highest priority that the applied bioanalytical method is well-characterized, validated, and documented in order to yield reliable results.

We offer high-quality PK assay procedures and results strictly in compliance with change to GxP 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 broad experience in developing PK assays to support a wide range of small molecule, large molecule and advanced drug modalities. This breadth of experience means that our scientists are better able to design assays appropriate for your therapeutic.

Make the Right Bioanalytical Method Selection with Our Help

Our veteran scientists are well-versed in industry and regulatory expectations necessary for developing and validating acceptable PK assays.

PK Expertise:

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

Our PK Platforms Include:

- ✓ ELISA
- ✓ MSD-ECL
- ✓ Gyrolab
- ✓ Luminex
- ✓ Flow Cytometry
- ✓ Quantitative PCR (qPCR)
- ✓ Droplet Digital PCR (ddPCR)
- ✓ LC/MS

Setting the Global Standard for Scientific Excellence in Bioanalysis

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

Overall Support for All International Bioanalytical Services

With advanced laboratories in Durham, Boston, San Diego, Hamburg, Germany, and Melbourne and Brisbane, Australia, BioAgilytix can support all global studies through every phase of development, from discovery through Phase IV trials and post-market surveillance.

A Leader and Partner in Drug Development

BioAgilytix is comprised of true experts in bioanalysis, with a veteran team averaging over 10 years of bench experience and comprised of approximately 50% Ph.D. and Master's-level scientists.

Totally Committed to On-Time Delivery of Quality Results

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

Discuss Your Program with Our Scientists Today

Let's talk scientist-to-scientist about the bioanalytical needs of your small and large molecule projects.

Services

- ✓ Pharmacokinetics (PK) / Pharmacodynamics (PD)
- ✓ Immunogenicity / Anti-Drug Antibodies (ADA) / Neutralizing Antibody Assays (NAb)
- ✓ Biomarkers
- ✓ Cell-Based Assays (CBA) / Potency Assays

Platforms

- ✓ ELISA
- ✓ MSD-ECL
- ✓ LC/MS
- ✓ qPCR/ddPCR
- ✓ HPLC
- ✓ Gyrolab
- ✓ Luminex
- ✓ Biacore
- ✓ ImmunoCAP
- ✓ LI-COR
- ✓ Flow Cytometry
- ✓ ELISpot
- ✓ ProteinSimple
- ✓ Ella

Quality

- ✓ GLP
- ✓ GMP
- ✓ GCP
- ✓ CLIA



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