

Safety Pharmacology



Xenometrics, LLC, is a privately owned non-clinical contract laboratory.

Our areas of expertise are **Safety Pharmacology, Pharmacokinetics, Toxicological Testing, and Discovery Support Services** designed to address pertinent pharmaceutical drug discovery and safety issues. As a company, we strongly believe that quality should never be compromised. Consequently, our experienced scientists are committed to providing reliable, dedicated testing and timely results. Regulatory agencies and Consumers are increasingly demanding more detailed information in order to minimize the potential of adverse events. Why not meet the challenges of drug discovery and create opportunities to differentiate your products using our range of synergistic options.

Our mission is to serve the Industry in its capacity of conducting high quality research. Our personnel, facilities and equipment are primed to meet your outsourcing needs. The breadth of companies we serve include Pharmaceutical, Biotech, Medical Device Research, Animal Health, and the Agrochemical Industry. We would be pleased to provide you with references upon request.

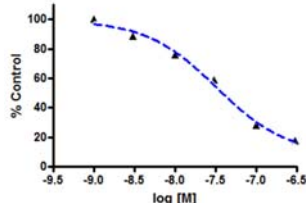
Pharmacology Services

Concise investigation of compound efficacy and off-target effects is essential to the drug discovery and development process. The services offered by Xenometrics are strategically selected to support candidate selection and regulatory mandates. All standard and many specialized routes of administration are offered.

Discovery Services

Our capabilities for drug discovery are varied and customized to suit your needs.

- Cost effective GLP & non-GLP protocols available
- Efficacy testing
- Safety screening
- In-house surgical capabilities (cannulation, implantation, vascular access ports)
- Many species



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www.XenometricsLLC.com

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Development Services

Cardiovascular:

- hERG whole cell patch clamp
- Radiotelemetry (rat, dog, mini-pig, NHP)



Respiratory:

- Head-out plethysmography (rat)
- Blood gas analysis



Central Nervous System:

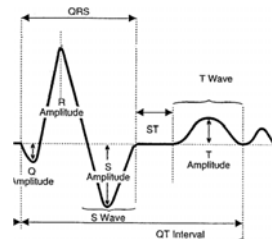
- Irwin (rat, NHP)
- Functional Observational Battery (FOB)
- Cognition (maze, passive avoidance)
- Activity (figure-eight maze)

Renal:

- Saline-loaded rat
- Clinical chemistry, urinalysis

Gastrointestinal:

- GI motility (charcoal meal)
- Liquid gastric emptying (phenol red)



CONTACT INFORMATION

Xenometrics is conveniently located in the Midwest region, with easy access to Kansas City and only a 45 minute drive from Kansas City International Airport (MCI).



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