

Sinclair Research Center provides GLP-compliant general toxicology services in our new state-of-the-art facility near Columbia, Missouri.

Toxicology Services

- Non-GLP (Discovery) and GLP Studies
 - *Pilot/Range Finding Studies*
 - *Acute/Single Dose/MTD*
 - *14-Day and 28-Day Repeat Dose*
 - *Sub-chronic and Chronic Exposures*
- Rodent and Non-Rodent
- Repeat-Dose Dermal Irritation in Minipigs
- Target Animal Safety Studies
- FDA Redbook Feeding Trials

Test Facility

- AAALAC Accredited Facility – Since 1995
- Rodents (Mouse, Rat, Hamster)
- Canines
- Miniature Swine
(Sinclair, Yucatan, Hanford)
- Rabbits
- Felines
- High Capacity for Small and Large Animals
- Housing for Other Species Available
(goat, sheep, horses)

Routes of Dose Administration

- Parenteral (IV/SC/IM/IP)
- Ocular
- Intranasal
- Oral (gavage / liquid / tablet / capsule)
- Intracoronary / Intraventricular
- IV Infusion
- Rectal / Intravaginal
- Auricular
- Dermal / Intradermal / Transdermal patch
- Vascular Access Ports (VAP)
(percutaneous access)

Supporting Components for Toxicology Studies

- Toxicokinetics
- Board Certified Veterinary Ophthalmologist
- Board Certified Veterinary Cardiologist
- GLP-Compliant Clinical Pathology
- Small and Large Animal Necropsy Suite
- Board Certified Veterinary Pathobiologist for Histopathology

Analytical Support – Alliance Partner Service

ABC Laboratories, an SRC Alliance Partner, provides analytical support for our toxicology services. ABC provides a broad range of GLP-compliant chemistry and radiopharmaceutical (¹⁴C- and ³H-radiosynthesis) services in support of *In Vivo* studies. SRC can also work with the Sponsor's in-house analytical laboratory or with a Sponsor designated analytical laboratory in support of the studies.

