



Your Scientific Connection

BASi
2701 Kent Avenue
West Lafayette, IN 47906-1382
Tel: (765) 463-4527 / Toll free: (800) 845-4246
Fax: (765) 497-1102
Web: www.BASInc.com
E-mail: basi@BASInc.com

Vital Statistics

Year Founded: 1974

Number of Employees: 320

Who We Are

BASi has been one of the most well-respected names in CRO services. BASi offers you quantification and analysis of drug compounds and biomarkers in biological matrices such as blood, plasma, urine and tissues. We use the latest LC-MS/MS and HPLC technology to support your drug safety and Phase I-III studies.

BASi has the capacity to analyze samples from small proof-of-concept studies to late-phase clinical trials - literally thousands of samples each week. The breadth and depth of BASi technology and scientific talent gives you the high quality data and fast turnaround you need...every time.

Services Offered

BASi Drug Development Services

Preclinical

Non-GLP Research Services

BASi uses our own Culex® Automated In Vivo Sampling System to carry out a variety of non-GLP research functions. Among services offered are neurosciences, PK, metabolism studies and more.

Toxicology Services

BASi provides clients with fast, reliable, preclinical in-life and pathological data in compliance with federal guidelines.

- General toxicology services
- Acute - Sub-chronic - Chronic
Carcinogenicity studies
Behavioral toxicology
Immunotoxicology and biomarkers
Clinical chemistry and pathology panels
Necropsy and histology with special stains
Pharmacokinetics and drug metabolism

Bioanalytical

Bioanalytical Services

High sample throughput at BASi is made possible by a total of 40 LC-MS/MS instruments and the latest in automated sample preparation technology. Studies are coordinated through our three labs in the U.S. and U.K. to ensure on-time delivery of data.

- Method development and validation
Study sample analysis
LC-MS/MS (triple quadrupole)
HPLC
Immunoassays

Immunoassay Services

BASi offers ligand binding assays (LBA) which are ideal for macromolecular drug therapeutics, immunogenicity screening or biomarkers in biological matrices.

- Macromolecule PK/TK (hybridization and immunoassays)
Immunogenicity assays (anti-drug antibody assays)
Biomarker services
EIA- or ELISA-based applications
Enzyme kinetic assays
Method development, validation and sample analysis of proteins, peptides and oligonucleotides

Pharmaceutical Analysis

BASi's Pharmaceutical Analysis group provides analytical support for product stability studies, raw material characterization, production release and method development projects in a cGMP- compliant environment.

- Method development and validation
NDA, IND and QC stability testing and program support
Final product release testing
Comparator product testing
Forced degradation studies
Dosing solution analysis
Compendia testing
Formulation development support
Stability storage on site

BASi Instrumentation

Since 1974, BASi has led the industry as an innovator in designing and manufacturing specialized instrumentation and accessories for electrochemistry and in vivo sampling.

www.BASInc.com

