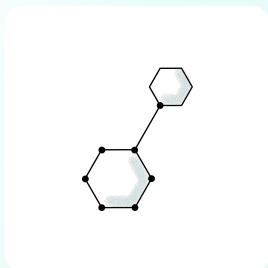


20+ Years Of Innovation In Bioanalysis, DMPK, And Pharmacokinetic Analysis

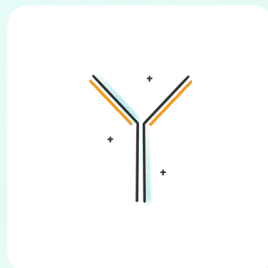
Bioanalytical Services For Drug Development

As a GLP-compliant contract research organization (CRO), our comprehensive bioanalytical services support discovery, preclinical, and clinical drug development studies. We specialize in method development, validation, and sample analysis, using state-of-the-art techniques and platforms. Our services advance the drug discovery and development programs of pharmaceutical and biotech companies worldwide.



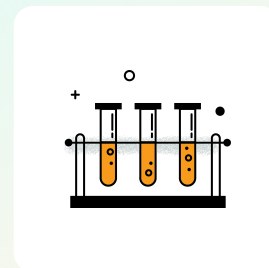
Small Molecule Bioanalysis

Specializing in developing and validating robust bioanalytical methods for (PK/TK) pharmacokinetics/toxicokinetics sample analysis of small molecules, proteins, peptides, and metabolites using regulated and non-regulated LC/MS, HPLC/UV, and HPLC/Fluorescence.



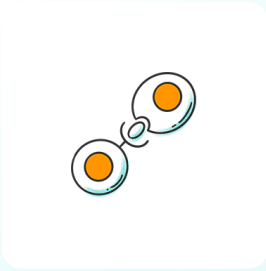
Large Molecule Bioanalysis

We perform ligand binding assays (LBA), enzymatic assays, and cell-based assays to support sample analysis for large molecule drugs, anti-drug antibodies (ADA), and biomarkers in regulated and non-regulated drug development studies.



Specimen Collection Kits

Assembly and distribution of protocol-specific specimen collection kits to streamline the PK collection process for single and multi-site clinical trials. Kits are tailored to your specific sampling needs.



Protein Binding Assays

Determine the extent of drug binding to plasma and/or tissue proteins during the drug development process. We measure drug-protein binding characteristics to develop a specific and sensitive quantitative method.



Dose Formulation Analysis

High quality analysis of preclinical dose formulations for GLP and non-GLP toxicology studies. We conduct formulation sample analysis to assess stability, homogeneity, and to discover solubility issues.



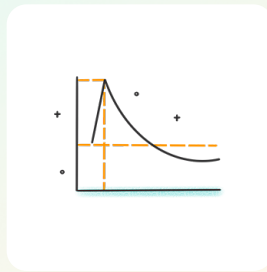
Biomarker Assays

Biomarker assay development, validation, and profiling of biomarker panels, using LC/MS, single or multiplex ligand-binding assays (MSD, ELISA, fluorescence), and enzyme activity techniques.



Method Development And Validation

Method Development, GLP method validations, and method transfers for all therapeutics can be supported with the highest level of regulatory compliance.



Pharmacokinetic Analysis And Reports

PK and TK data analysis for discovery, preclinical, and clinical studies. We perform model-dependent or model-independent analyses to calculate bioequivalence, drug exposure, and drug data recovery.



DMPK Assays

Industry-standard drug metabolism assays, custom research, and IND-enabling studies to assess drug-drug interaction potential, metabolic stability, metabolite profiling, and protein binding.



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