

Unilabs Pharma Solutions

Start →



**Unilabs
Pharma
Solutions**

**A multi-site
global network
working as one**

Three locations, one pharma solution

From **Sandwich** to **York** to **Copenhagen**, our laboratories collaborate seamlessly to ensure excellence. United by a customer-centric mindset, we combine individual efforts to deliver solutions and drive research.

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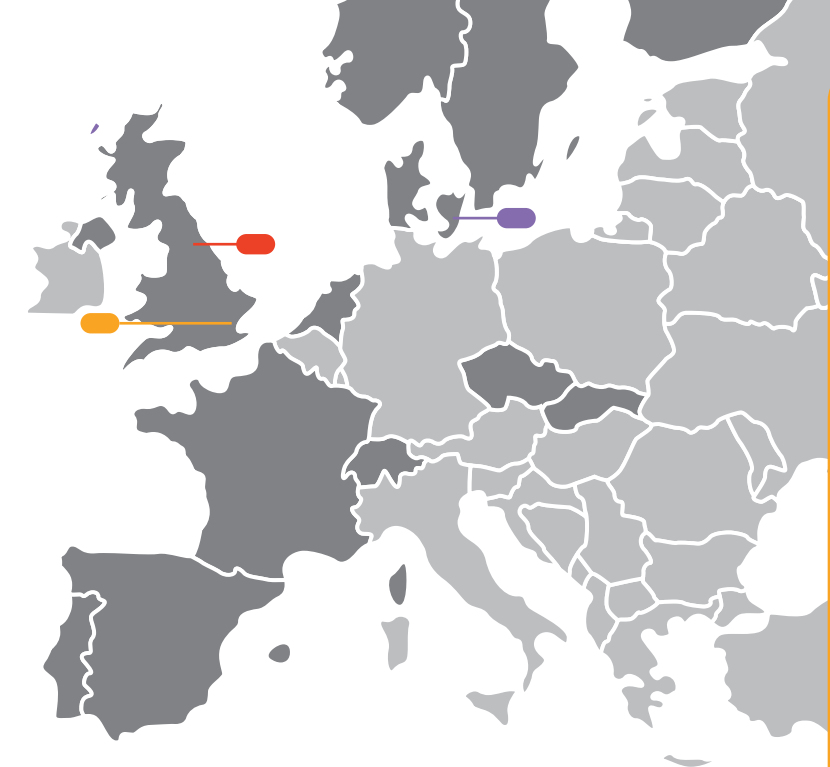
Unilabs Pharma Solutions

Sandwich, UK

York, UK




Copenhagen, DK

Contact us 



Our Global Influence

We deliver large-scale pharma services on a global scale. Backed by a team of dedicated professionals, we have successfully conducted **more than 5,000 studies across 27 countries.**

-  **Sandwich, UK**
Quantitative bioanalysis, in vitro ADME, and biotransformation.
-  **York, UK**
Small & large molecule bioanalysis, biomarker analysis, and immunogenicity.
-  **Copenhagen, DK**
Large molecule bioanalysis, biomarker analysis, and immunogenicity.

Our areas of expertise

LC-MS/MS

Immunoassays

Drug metabolism

Bioanalytical testing

Pharma Solutions

Toxicology studies

Biomarkers

in vitro ADME

Discovery



Driven by skill, led by passion

A highly skilled and diverse workforce

Our greatest asset is our people. We are a team of diverse backgrounds and perspectives, all driven by a shared dedication to impactful solutions.





A community of experts

As an international community, we draw on a wealth of technical and logistical expertise, taking pride in the diverse talent and skills that define our teams and empower us to deliver quality outcomes.

Committed to your success

Strong, collaborative relationships

We pride ourselves on delivering high quality services through strong, collaborative relationships.

When you collaborate with us, we'll ensure consistent communication. This enables us to offer **bespoke solutions, adaptable to your input and needs.**

From delivery to launch, we are committed to supporting you through every phase of your project.

Contact us





Our Solutions

Solutions from discovery to post-market

Contact us 



Target ID Validation



Lead Identification



Lead Optimisation



Pre-clinical Development



Clinical Studies (Phase I-III)






Launch & Lifecycle Management

Non-Regulated Bioanalysis | In Vitro ADME | Biotransformation

Regulated Bioanalysis | Biomarkers | PK/PD | ADA

Regulated Bioanalysis | Biomarkers | PK/PD | ADA

CDx support

-  Sandwich, UK
-  York, UK
-  Copenhagen, DK

A dedication to client success

Our people bring deep expertise and personal commitment to every project, ensuring our clients receive responsive service and tailored solutions that drive their business forward. We measure our success through the achievements of those we serve.

A network focused on collaboration

Sandwich, UK

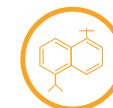
We enhance DMPK understanding through tailored solutions

We simplify DMPK

Our Sandwich lab offers expert bioanalysis, bespoke in vitro ADME assays, biotransformation services and more, supporting therapeutic development from discovery through to post-marketing. **We simplify the complexities of DMPK**, delivering clarity and precision at every stage.

Contact us 

Main Services



Quantitative Bioanalysis



In Vitro ADME



Biotransformation

Techniques

- LC-MS/MS
- LC-HRMS
- LC-UV
- Radiochemical analysis
- In vitro ADME techniques
- Automation

Expertise in finding metabolites

Tailored in vitro ADME assays for drug discovery and development

We offer a range of in vitro ADME assays from early discovery screens to definitive development studies; providing rapid generic automated screens or bespoke assays designed and validated to meet clients' needs.

- Metabolic and chemical stability
- Binding to plasma proteins, tissues and microsomes (equilibrium dialysis/ ultracentrifugation/ultrafiltration)
- Blood:plasma partitioning
- Reaction phenotyping
- P450 inhibition

Comprehensive bioanalytical services for non-regulated studies

We provide a rapid and tailored bioanalytical service for non-regulated in vitro and in vivo studies, undertaking quantitative LC-MS/MS analysis of drugs, metabolites and biomarkers in a range of matrices, including plasma, blood, urine, bile, tissue homogenates and in vitro samples.

Comprehensive Biotransformation Services

We provide both data and knowledge to clarify key biotransformation issues, impacting chemical design, compound selection, drug development strategies, and regulatory submissions.

Experts in metabolite characterisation from early discovery through to clinical trials, our biotransformation specialists cover bespoke in vitro experiments, MIST comparisons, 3H and 14C ADME studies, SAD/MAD studies and enzymology investigations.

We identify and monitor metabolites throughout the development pipeline via metabolite profiling with LC-UV-HRMS and radiochemical detection in a range of in vitro and in vivo samples.

York, UK

Experts in regulatory bioanalysis

Agile, reactive customer-focused service

Our York lab specialises in bioanalysis, providing PK and immunogenicity data in compliance with the highest industry standards, delivering advanced scientific solutions to support our clients' bioanalytical challenges.

We are specialists in developing validated, robust assays for your bioanalytical studies. Whether it's delivering time-critical data to support dose escalation in first-in-human studies, enabling patient-centric sampling by adapting methodologies and implementing bridging studies, validating low pg/mL multi-analyte assays to ICH M10 guidelines, or developing anti-drug antibody (ADA) assays to assess immunogenicity, we are always ready to provide the solution.

Contact us



Main Services



Small Molecule Bioanalysis



Large Molecule Bioanalysis



Biomarker Discovery
& Validation

Techniques

- LC-MS/MS
- Immunoassay (ELISA & MSD)
- Hybrid LC-MS/MS
- Patient centric sampling
- Automation
- PBMC (cell purification)



LC-MS/MS Bioanalysis

Experts in complex bioanalytical challenges

With over 25 years of experience in regulatory bioanalysis using LC-MS/MS, we specialise in developing and validating reliable methods for analysing a wide variety of analytes, including small molecules, peptides, proteins, metabolites, and biomarkers.

We are experts in solving your complex bioanalytical challenges, such as unusual matrices, unstable analytes, pro-drugs, multiple analytes, sub pg/mL LLOQ, multi-dimensional methods, hybrid assays and patient-centric micro sampling.

Contact us 

Copenhagen, Denmark

We help you drive innovation

Delivering solutions in bioanalysis and molecular biology

Our Copenhagen lab offers capabilities in immunoassays, large molecule testing, and molecular biology techniques. We specialise in developing validated, reliable methods for your bioanalytical studies, delivering quality data. We combine scientific expertise with agility to meet our clients' needs.

Contact us 

Main Services



Molecular Biology



Large Molecule Bioanalysis



Biomarker Discovery
& Validation

Techniques

- Immunoassay (ELISA & MSD)
- Enzymatic Assay
- Fluorescence detection
- PBMC (cell purification)
- qPCR
- Coagulation

Advanced qPCR and PCR Applications

With our experience within both DNA and RNA work, we offer comprehensive applications in both qPCR and PCR, including genotyping assays, copy number variation assays, and gene expression profiling using advanced equipment.

We offer IVDR compliant analyses, delivering precise and reliable results.



Cross-site capabilities



Biomarker Discovery & Validation

Our laboratories specialise in method development, transfer, tailored qualification, and validation, ensuring our approach aligns with the biomarker's context of use (COU) to support your drug development program.

We offer comprehensive biomarker analysis from early discovery to late-phase clinical studies and beyond to Companion Diagnostic (CDx) testing. Our GLP and GCP compliant validations and sample analysis follow the latest international regulatory guidelines.

Utilising advanced techniques and technology, we tackle biomarker challenges, delivering advanced solutions for your research and development needs.



Large Molecule Bioanalysis

Our laboratories specialise in large molecule analysis, including GMO testing, for pharmacokinetics (PK), pharmacodynamics (PD), and immunogenicity (ADA) studies. We offer expert services tailored to support toxicology studies, clinical trials and drug development for large molecules using a range of bioanalytical platforms, including ELISA, MSD, and LC-MS/MS. Our team ensures reliable data, adhering to stringent regulatory standards.



Comprehensive PBMC Purification Services

We offer manual PBMC (cell purification) services with resilient, near round-the-clock solutions. Our extensive availability, capacity, and experience ensure high-quality results. We provide purification from various matrices, including CSF and bone marrow, making our services useful for early modelling and site selection.

Contact us

York, UK
 Copenhagen, Denmark

Trusted pharma services

Empowering R&D decisions and beyond









As trusted collaborators for highly specialised professionals, **we enable confident and precise R&D decisions**. We strive to deliver results that make a tangible difference in drug development outcomes.






Contact us 

Unilabs Pharma Solutions

Custom Solutions

Our qualified service teams offer clients a customised solution, backed up by coverage and support.

-  **Lab Analysis Services**
-  Non-regulated Bioanalysis
-  In Vitro ADME
-  Biotransformation
-  PK/PD
-  ADA
-  Biomarkers
-  Companion Diagnostics (CDx)

-  **Supporting Services**
-  Sample Collection Kits
-  Project Management
-  Global Logistics
-  Data Reporting & IT Services

Contact us 

We are experts in complex science

Extensive range of services

Our extensive range of services ensures that,
**whatever the question, we strive to find the
best solutions for your needs.**

Experts in driving innovation

Pioneering the next generation of scientific solutions

We are committed to continuous improvement by investing in the future of medicines. **From helping you advance your research in AI-driven compound generation, to fostering innovation through scientific publications**, we are focused on shaping the next generation of medicines.

Smooth logistics and delivery to over 70 countries

Our global logistics setup allows smooth delivery and collection in more than 70 countries, directly to doctors and third-party distributors.

- We offer **attractive rates** by leveraging our global logistics network
- We offer **expert sample handling** in challenging markets
- We offer **secure, IATA-compliant shipping** with daily monitoring and temperature control of samples through trusted couriers.

Contact us 

Bespoke solutions for our customers

Your dedicated Project Management team

By fostering collaboration and maintaining open communication, our project management team ensures that all project requirements are met promptly.

Our streamlined processes and proactive problem-solving help us navigate challenges and deliver results that align with client expectations.

Small and Large Pharma and Biotechs

Phase 1 clinics

CROs

Academic and public healthcare institutions

Charity organisations

Contact us 

What our customers think

95%

Overall Satisfaction score above 95%



Mark Savage

Head of Site - Sandwich
Unilabs Pharma Solutions



Alasdair Clipston

Head of Site - York
Unilabs Pharma Solutions



Kristine Carstensen

Head of Site - Copenhagen
Unilabs Pharma Solutions

“Great partnership and great people!”

“Smooth interaction overall”

“This is a very strong, long-term relationship, built on trust and reliability. I am very happy to work with the team at Unilabs!”

“Yes the results are perfect and the team was really happy to have those data... Thank you all for the timely and excellent quality results.”

Based on the 2024 Client Satisfaction Survey responses, the consolidated score across all measured service dimensions is 95.9%.

Our Ongoing Projects

Therapeutic Areas:

- Asthma
- Oncology
- Diabetes
- Cardiovascular
- Gastrointestinal
- Neurology
- Obesity
- Inflammation and infection
- Female healthcare
- Endocrinology Anaemia

Providing expertise in a variety of sample matrices, including:

- Plasma
- Urine
- Serum
- Whole Blood
- Dried blood
- CSF
- Sputum
- Brain
- Lung
- Liver
- Muscle
- Skin
- Milk
- Gut Mucosa

Contact us



Supporting our sponsors

Valued Bioanalytical Expertise for High-Throughput Companion Diagnostics

With decades of expertise as a leading bioanalytical lab, we specialise in supporting complex companion diagnostic offerings with rigorous scientific methodology.

Leveraging advanced instrumentation, we deliver high-throughput anti-JCV analysis, ensuring reliable and scalable solutions for our customers. Our proven track record in regulated environments makes us **a trusted choice for advancing precision medicine.**

Reliable PBMC Processing – Anytime, Anywhere

Our lab is a trusted supplier of **high-quality PBMC processing**, ensuring sample integrity and viability for critical studies.

With the flexibility to process samples even on weekends, we provide support for **time-sensitive clinical trials and research programs.** Our expertise in handling complex sample logistics and cryopreservation ensures reliable and reproducible results.

Advanced Immunoassay Capabilities for Precision Medicine

With deep expertise in **high-sensitivity immunoassays**, we deliver accurate and reproducible biomarker data to support drug development and precision medicine initiatives.

Our lab leverages advanced platforms to provide customized assay development and validation, ensuring compliance with regulatory standards while accelerating timelines for our partners.

Expertise in Handling Genetically Modified Organisms (GMOs) Safely and Efficiently

Our laboratory is equipped with the necessary infrastructure and expertise to **safely process and analyse GMO-based therapies** in compliance with the highest biosafety and regulatory standards.

From gene therapy vectors to engineered cell products, we provide end-to-end solutions that ensure data integrity, operational efficiency, and scientific excellence.

Contact us



Utmost customer-centric quality and integrity

Quality and Integrity

Every step of our process, across all services and disciplines, is guided by the understanding that **at the end of the clinical trial journey is a patient in need of treatment**. We are committed to keeping this at the forefront, ensuring that our studies and services are delivered with the utmost quality and care.

Contact us 

Unilabs Pharma Solutions

Sandwich, UK

Quality accreditations

We follow strict guidelines and national standards, ensuring **excellence through certifications and rigorous quality control** for reliable results.

• Non-GLP facility

York, UK

• GLP & GCP

Copenhagen, DK

• GCP, ISO 15189 & CLIA
• GMO facilities

Contact us 

Unilabs Pharma Solutions

Contact us, we are here to assist you



Sandwich, UK

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United Kingdom



York, UK

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Contact us 

for more information

www.unilabs.com/contact-us



Unilabs Pharma Solutions

