

Bioanalysis



Ofichem has extensive experience in providing bioanalytical services, our services are tailored to support your research journey in discovery and pre-clinical phases.

From small molecules to large molecules like peptides, proteins, and oligonucleotides, we're equipped to handle a diverse range of target compounds. We understand that each project is unique, and that's why our methodologies can range from fit-to-purpose analysis to adherence of ICH M10, EMA, and FDA guidelines.

Equipped with triple quadrupole and Q-TOF mass detection, we ensure that results are accurate and reliable. And as we understand the urgency inherent in research we can accommodate to swift turnarounds and for small sample volumes. We operate as a non-GLP entity but adhere to ISO9001 standards and can thus accommodate project from early discovery to pre-clinical phases.

At Ofichem we offer:

- Method Development, Validation & Transfer
- Qualitative & Quantitative bioanalysis for drugs and metabolites in biological matrices (plasma, blood, tissues, ...)
- Sample analysis for pharmacokinetic studies (both in vitro and in vivo)
- Bioavailability & Bioequivalence Studies
- Plasma Protein Binding Studies



- Metabolite identification with HRMS
- Analytical instrumentation (high sensitivity and specificity with LC-MS/MS)
- Swift turnaround with use of automated robot and 384 well-plates
- Synthesis of internal standards (either stable isotope-labelled or suitable analogue), metabolites, etc