Wickham Laboratories Ltd: backed by five decades of global experience

Wickham Laboratories Ltd, backed by five decades of global experience in GMP/GLP-regulated laboratory services, is an established name in the fields of pharmaceutical and medical device contract testing, research and consultancy.

DURING this time, we have been involved in testing for a wide range of industries. Each of these experiences has provided us with a unique skillset and strong scientific background, which we now apply to our specialised microbiology and toxicology services.

What are the main areas that you test for?
We supply microbiology and toxicology testing services for medical device and pharmaceutical industries, including:

- Absence of specified pathogens
- Antimicrobial/preservative efficacy
- Bacterial endotoxin (BET) and monocyte activation test (MAT)
- Bioburden determination
- Biological indicator enumeration
- Cytotoxicity
- In vitro diagnostic assays such as ELISA, BCA and Western blot
- Rapid microbial identification via MALDI-TOF
- Microbial ingress
- Microbial limits including TAMC/TYMC
- Potency bioassays and abnormal toxicity on biological products
- Rabbit pyrogen (RPT)
- Stability storage and testing
- Sterility
- USP plastics class I-VI tests.

What additional services/solutions do you provide?
As well as laboratory testing, we offer global support and consultancy services relevant to a wide range of pharmaceutical and medical device development and manufacturing concerns, such as:

- Assay development
- Biological safety assessments
- Environmental monitoring assessments
- Process validation/identification of contamination sources in manufacturing
- Training on appropriate cleaning practices
- Validation of water systems.

Number of testing services/locations?
We have one main testing centre at our Hoeford Point location, with approximately 4,000 square metres (42,000 square feet) of space segregated into independent laboratory areas, which enables us to provide a wide range of testing services.

What makes your company stand out in the field?
Decades of global experience in testing services means we have developed strong technical expertise, which we can draw upon when identifying challenges and providing solutions for a broad range of products and testing scenarios. This long-standing global experience in contract testing enables us to assess our clients’ bespoke requirements and advise on the best path forward for their projects.

We believe that supporting our clients at all stages of the testing lifecycle is invaluable for building strong, long-term relationships; communication has always been a key priority for us. We focus on responsiveness and flexibility, and ensure technicians are accessible to guarantee requirements are clearly communicated and products are tested to the satisfaction of both regulators and clients. In addition, our business managers in both toxicology and microbiology have regularly supported clients in understanding the full range of testing required for their regulatory submissions.

Other information that would be helpful?
In addition to the discrete laboratories themselves, we have dedicated facilities for sample booking and media preparation. Our sample receipt team utilises systems operating to FDA 21CFR part 11, which ensures safe handling and full traceability of samples. The majority of the media used to test these samples is prepared and processed by our in-house media preparation department.

At Wickham Laboratories, we operate a secure site, with a 24/7 onsite security team. We are also equipped with a team of in-house qualified service engineers, enabling a self-sufficient facility without major service disruptions.

COMPANY DETAILS
NAME: Wickham Laboratories
EMAIL: mail@wickhamlabs.co.uk
WEB: www.wickhamlabs.co.uk

@PharmaReview