



# Central Laboratory

SHANGHAI CLINICAL RESEARCH CENTER

## Overview

The Central Laboratory (Shanghai Fenglin Clinical Laboratory Co. Ltd., Fenglin) offers comprehensive and flexible services, including clinical laboratory testing services, drug evaluation services and laboratory technology validation services.

To ensure quality of data, Fenglin is operated in compliance with ISO 15189 and CAP (College of American Pathologists) standards. Fenglin is dedicated to be the leading laboratory providing reliable and professional trials testing services.

With a state-of-the-art facility of 1650 square meters, laboratory facilities of 1450 square meters and office space of 200 square meters, Fenglin is able to work with our clients to achieve their testing protocol needs. Our professional team is well qualified to design and implement studies that provide accurate, precise and consistent data for our clients.

## Services

### Clinical Laboratory Testing

Clinical Laboratory Testing Division has 8 laboratories, fully equipped with advanced equipment and instruments: Clinical Immunology Lab, Clinical Biochemistry Lab, Clinical Microbiology Lab, Clinical Molecular Biology Lab, Clinical Hematology and Urinalysis Lab, Flow Cytometry Lab, Element Analysis Lab and Cytogenetics Lab.

### Pathology

The Clinical Pathology Lab offers testing in anatomic pathology, cytopathology and molecular pathology for pharmaceutical companies and medical institutions.



## Analytical Chemistry

The Analytical Chemistry Lab is resourced with the latest AB5500 Qtrap-LC-MS/MS technologies. The lab would perform drug analysis, pharmacokinetics assessment and other chemistry analysis services.

## Specialized Testing

To meet the specific needs of hospitals, institutes and companies, Fenglin has set up a specialized testing platform to provide strong technology support for clinical and scientific research. The specialized testing platform is equipped with following technologies:

- SNP
- LC/MS/MS
- ICP-MS
- FISH
- Gene Chip
- Liquid Biochip
- Protein Chip
- Specific Protein Testing

## Competitive Advantages

### Quality Management System

- Provide guidance in adherence to CAP standards
- Joint effort by international partners in setting up Fenglin's quality matrix and quality indicators to ensure reliability of data

### Quality Project Staff

- A single source for information, simplifying the entire study process, more streamlined for the sponsor
- Clear and timely communications to keep the trial on track
- Our commitment is to support your study from start to finish

### Extensive Logistics Coverage

- Cost effective laboratory testing solutions of global standards with localized operations
- Cold chain transportation for all temperatures(-80℃-8℃)
- Specimen storage, short and long term for all temperatures
- Seamless specimen management from site to laboratory

### Competitive Price Structure

- Cost effective laboratory testing solutions of global standards with localized operations
- With localized expertise, equipment and technical resources, Fenglin is able to provide customers with competitive cost-effective clinical trial lab services

