



FACILITY OVERVIEW

Worcester, Massachusetts

Our facility in Worcester, MA, is focused on PK/PD and bioanalytical testing services for the biotechnology and pharmaceutical industries. Our Worcester scientists help clients expedite their drug discovery and development by providing quality data earlier in the research process via technologies and systems that increase turnaround speed well beyond industry standards.

Background

- Founded as Agilux Laboratories in Worcester, MA
- Acquired by Charles River in 2016

Laboratories and Facilities

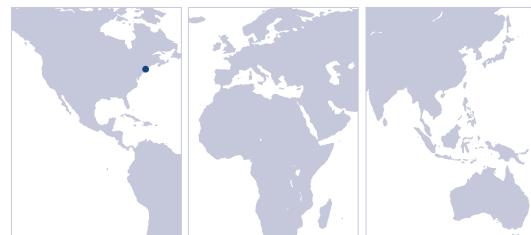
- 70,000 total square feet of laboratory, vivarium and office space
- GLP and non-GLP study types
- Species: mouse, rat, large animal
- Automated backup power and uninterrupted power supply (UPS) for instrumentation
- Card key security access
- Red/yellow light room for light-sensitive compounds
- Licensed to handle Schedule I-IV controlled substances

Staff

- Approximately 150 employees

Service Areas/Study Types:

- Discovery bioanalysis
 - Non-GLP LC-MS/MS bioanalysis
 - Small- and large-molecule therapeutic pharmacokinetics
 - Small- and large-molecule biomarkers
- *In vitro* ADME (small molecule)
- *In vivo* pharmacokinetic screening for large and small molecules
- Pharmacology – Oncology
 - Non-GLP PK/PD and efficacy studies
 - Syngeneic models
- GLP bioanalysis (small molecule) for both nonclinical safety and clinical programs
- Immunoanalytical
 - Non-GLP and GLP bioanalysis
 - Biomarkers
 - Therapeutic pharmacokinetics
 - Immunogenicity
- Clinical supply and kit services supporting Phase I and II trials



Compliance, Certifications, Accreditations and Professional Affiliations

Charles River's Worcester facility operates in compliance with the requirements of the following regulatory agencies or accredited organizations:

- Association of Assessment and Accreditation of Laboratory Animal Care (AAALAC)
- United States Food and Drug Administration (FDA)
- OLAW Assured

Quality and Process Initiatives

- On-site IT support and backup
- Online data collection and integrated instrumentation

Humane Care Initiative

Charles River is a worldwide leader in the humane care of laboratory animals. We work hand-in-hand with the scientific community to understand how living conditions, handling procedures and stress play an important role in the quality and efficiency of research.