

Obiter Research specializes in custom contract chemical research and manufacturing of difficult or complex chemical compounds. We have the capabilities to provide early phase R&D and commercial drug substances from milligram to multi kilogram scale production.

For complex, multi step synthesis, we find new ideas developed through collaboration and communication, free from organizational boundaries. Frequently, the right solution is not strictly in the chemistry, but the chemical engineering. Our in-house machine shop and glass blowing capability allows for custom equipment design and implementation to assure a successful outcome.

We can help you turn your chemical concept into commercial-scale product with our extensive hands-on experience of all stages of the development process. We can manufacture over a 1000 kg/month of specialty products ranging from specialty monomers to pharmaceutical intermediates.

Allow **OBITER Research** to use our expertise to make your Chemistry Successful

**Dr. William Boulanger**  
Executive Chemist

**Dr. Jen Zhang**  
Supervising Chemist



We look forward to meeting with you!

For a complete list of Products and Services, please visit our Website at

[www.obires.com](http://www.obires.com)

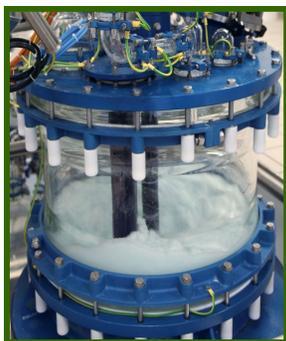
2809 Gemini Ct. Champaign, IL 61822  
217-359-1626

**The Right Size  
The Right Choice  
The Right Chemistry**

## SERVICES

Obiter Research operates a number of multi-purpose suites in our Champaign Illinois facility. Multiple processes can be performed including enzymatic reactions and high-pressure hydrogenation. Our facility provides us with a total of six laboratory suites and 21 fume hoods including separate space and hoods for pilot research, process development and multi-kilo scale manufacturing.

We carefully document our experimental procedures and analytical methods to produce a certificate of analysis identifying the composition and purity of your materials.



Our expertise includes large scale, high performance liquid chromatography and we are equipped with a variety of chromatographic columns to provide low pressure chromatography and high pressure large scale preparatory liquid chromatography.

All process and analytical equipment is fully qualified, calibrated and validated by our Quality Control department and is separate from the production activities.

## CUSTOM MANUFACTURING

Using Obiter Research for custom manufacturing minimizes your risk which is why many global market leaders choose us to meet their contract manufacturing needs. Since 2001 we have been serving clients ranging from the world's largest pharmaceutical and chemical companies to market leaders in a wide variety of businesses.

Obiter Research can improve your chances for commercial success in new product development and specialty chemical manufacturing. We have an array of chemical processing equipment and chemical process expertise.



We also have the ability to re-configure our pilot specifications quickly to meet your particular requirements.

Obiter Research is often able to custom-manufacture products for substantially less money and considerably faster than most customers can themselves. We have in-house capability to design, engineer, improve or modify processes, scale them up then move them to production in a dedicated laboratory.

## FACILITY CAPABILITIES

Obiter Research is unique in many ways and we will accept the challenge of your non-standard situations. With our engineering, glass blowing, and machining capabilities,



Obiter Research can step away from the ordinary. Our mission is to defy the impossible organic chemistry using innovation and ingenuity. We have a world class team of PhD

organic chemists with multiple years of experience and a vast array of knowledge.

Obiter Research's facility encompasses 20,000 square feet of energy-efficient and environmentally friendly laboratory space designed for functionality. Our facility includes many features that enable our company to provide faster and more flexible operations with an eye on safety and material flow.

Much of Obiter's equipment, has been designed and fabricated in our own facility to address our specific needs. We regularly and easily turn this capability in to use to address our customer's specific needs.