

Introducing...

Flex-JIT™

A Flexible Just-In-Time Manufacturing
and Inventory Control Service

**Spend less time on
manufacturing headaches...**

**...Spend more time building
your company.**



AthenaES™ offers customized and comprehensive manufacturing services for lifescience companies. Flex-JIT™ operations allow Athena to provide a low cost and easily customizable production to fit your company's vision. Partnering with the AthenaES™ Flex-JIT™ service allows companies to eliminate up front capital expenses, inventory cost, and supply chain logistical headaches.

Flex-JIT™ works best for startups because it is flexible, low-cost, rapid, and scalable. Athena already have the staff, facility, and raw materials on hand. We can rapidly make your product ideas a reality.

-Benjamin Broedel, President & CEO



Athena Enzyme Systems™

1-888-892-8408

1450 S. Rolling Rd. Baltimore, MD 21227

www.athenaes.com



Flex-JIT™ - Life Science Manufacturing Services

Capabilities Statement

Flex-JIT™ is a flexible just-in-time manufacturing service. AthenaES® has developed an efficient manufacturing system for producing liquid and powder products that is both flexible and responsive. The approach allows our manufacturing team to rapidly adapt to variable production needs of our clients.

Capabilities

- Liquid and dry powder culture media.
- Chemical and biological reagents for the life science industry.
- From single component products to complex 80+ component chemical-biological mixtures.
- Batch sizes from milligrams to kilograms and liters to hectoliters.
- Production turnaround in under 2 weeks.

Differentiators

- Reduced upfront costs:
 - ❖ No need to invest in or maintain product inventory when sales are uncertain.
 - ❖ Lower initial capital costs, de-risks infrastructure costs.
- Market responsive:
 - ❖ Rapid turnaround for on-the-fly adjustable batch sizes and schedule to match product sales.
 - ❖ Provides surge capacity when sales increase rapidly.
- Comprehensive support:
 - ❖ Complete logistic support and supply chain security from raw materials to delivery to the customer.
 - ❖ Experienced experts in the manufacture of life science products.

Past Performance

- Athena has 25 years of manufacturing experience in the life sciences.
- Currently produce 208 dehydrated and liquid products.
- Diverse experience in the manufacture of life science reagents, specialty and consumer products.
 - ❖ Custom cell culture medium – 366 different formulations made.
 - ❖ Protein-based products – more than 30 different proteins for industrial and biopharmaceutical uses.
 - ◆ Examples:
 - Dex and Dex-GBD – Novora
 - MP8 – Meyer Pharmaceuticals
 - LypA – Pfizer
 - Chitinases - GlycoPure
 - ❖ Consumer products:
 - ◆ Plant Root Growth Stimulator – Advanced Nutrients
 - ◆ The Bilge Pill™ - Bilge Tech
 - ◆ MagiGlue™ - Clementine Art
 - ◆ Sting Thing™ -

Company Data:

Website: www.athenaes.com

Address:

1450 South Rolling Road
Baltimore, MD 21227

Contact Information:

Benjamin Broedel
President & CEO
Toll Free: 888-892-8402
Tel.: 410-455-6319
Fax: 410-455-1155
Email: benjamin@athenaes.com

DUNS: 834960833

CAGE: 09PR9

SBA: 000099749

