



**We target your necessities – so you have direct aim at your research  
We concentrate on support so you concentrate on core  
Spectrum BioSciences concentrate on your support services so you concentrate on  
your core business**

### **Who is Spectrum BioScience**

Spectrum BioScience was incorporated five years ago with the mission to provide services to research organizations. Our initial activities provided compound management services for the discovery phase of therapeutics. Spectrum BioScience maintains a 7,000 square foot laboratory in western Maryland to weigh, repackage, dissolve, barcode, store, distribute and plate compound libraries.

Spectrum BioScience's has a clear understanding of researcher's activities and their need to focus on achieving their research goals.

### **What we do**

Spectrum BioScience's objective is to provide seamless services to the scientists so that they can focus on their core activities. We provide:

- Laboratory management
- Chemical management
- Support services
- Compound management services

### **How you benefit**

By letting Spectrum BioScience do the time consuming, routine and non-routine tasks, reduces your operating costs.

Have the right supplies at the right time in the right place!!

- Increased saving by using negotiated pricing from preferred vendors
- Reduce purchase costs
- Reduces administrative costs
- Reduces total disposal costs
- Reduces use of space
- Reduces inventory carrying costs
- Reduce lead times

Hopkins Science + Technology Park 855 N. Wolfe Street Rangos Building Room 115 A

When Spectrum BioScience's supports your laboratory activities it gives you time to focus on core research activities. This increases efficiency in laboratory management by providing quality time to direct core research, leading to discoveries with IP and long-term paybacks.



## Laboratory Management Services

- Material Handling
  - Dock management – receiving and shipping; order verification; palletize outgoing orders; un-palletize large incoming orders, uncrating materials
  - Delivery - deliver to laboratory, remove packaging, confirm and track receipt
  - Import/Export capability
  - Supply chain management
  
- Inventory Management
  - Stock room maintenance
  - Determine reorder point and lead times
  - Spectrum Bio maintains back up supplies of commonly used items
  - Off-site management of company inventory

### Benefits:

- Lowers administrative costs
- Reduces product costs
- Reduces time needed to manage supplies
- Reduced inventory carrying costs
- Reduces laboratory space (high rent) required



## Chemical Management

- **Procurement support**
  - Order chemicals and reagents
  - Researches sources and costs for hard to find items
  - Orders from vendors where we have established exclusive pricing or from your preferred vendor
  - Track orders and provide feedback
- **Chemical Receiving**
  - Manage on-site receipt of all chemicals
  - Maintains MSDS information
- **Hazardous Waste management – on as need basis or prearranged schedule**
  - Preparation of required paperwork for disposal
  - Collect, prepare, and schedule chemical waste
  - Collect, prepare, and schedule biological waste
  - Collect, prepare, and schedule radiological waste
  - Collect, prepare, and schedule animal carcass waste
  - Arrange for receipt of all documentation and tracking for disposed items for regulatory purposes

### Benefits:

- Spectrum BioScience arranges for quantity discounts for pooled waste disposal and saving are passed on to each organization.
- Reduces bookkeeping, paperwork and invoices by receiving on monthly invoice from Spectrum BioScience
- Increased environmental regulatory compliance



## Support Services

- Glassware washing and management
- Laboratory coats/uniforms laundry service
- Office supply management
- Media preparation services
- Trade show coordinator and exhibit booth storage and shipping
- Gas cylinder management
- Arrange and schedule PM and calibration for equipment
- Supply dry ice
- Autoclave service for instruments
- Packaging of special requirement shipment, such as those needing dry ice, labeling and arranging for pickup.
- Drinking water service
- Bundle invoices for one payment
- Document management
  - Compliant Document shredding
  - Storage of hardcopies in secured location

### Benefits:

- Reduces support staff in laboratory
- Reduces shipping costs
- No need for each company to stock boxes, packaging supplies, DOT labels, etc.



## **Compound Management Services**

- Weighing compounds to standardized vials and tubes
- Dissolution of research compounds for plating
- Plating and replicate plating for high throughput screening
- Long term storage of compound libraries in environmentally controlled conditions
- Distribution of research compounds to third party screeners
- Bar code application and tare vials and bottles



## **On-Site Store**

In stock items for immediate purchase are:

Nitrile gloves, small, medium, large  
Face masks,  
Kimwipes, large and small  
Copy paper for purchase by rem or box.  
Pads of paper  
Ink toner  
Water  
Coffee



## One Stop Shop

In order to maximize your potential and competitiveness for less, Spectrum BioSciences provides a one stop shop. You benefit from the background research Spectrum BioScience conducted in our own business development. Spectrum BioScience has established relationships, alliances and partnerships with the following lists. The approach connects you with competent services in the media, marketing, printing and other product and services providers.

Sigma Aldrich – reagents, specialty chemicals

OpAns – Analytical services, GS, LC, MS

Corning Glass – consumables

FedEx – domestic, international and critical care shipping

ChemBridge – Research chemicals

ChemPrintCo – reformatting to 1586 well libraries under inert environment

Select Science – media and marketing

Computype – specializing in barcode technologies

Safer Harbor – Waste disposal

Ted Pella – Microscopy Products

Metromedia Printing – business cards, brochures, etc.

CopyMate – Marketing materials