

Overview

South Boston Life Science Corporation (SoBo) is a Boston-based biotechnology services and supplies company with a unique portfolio of internationally recognized brands and projects – including Danio Lab, Phytobloom distribution, and SoBoDASH (a lab animal colony management software). We offer a wide range of high-quality and innovative products, services, and technology to research laboratories, fish facilities, educational institutions, and commercial hatcheries.









Lab animal colony management software – an intuitive, cloudbased database system to digitize, track, and monitor your data



Innovative, high quality products and services for the global scientific zebrafish community



Ready-to-use concentrated microalgae products to use for rotifer enrichment or as live prey for filter feeders such as shellfish

Areas of Expertise



Zebrafish

- All aspects of Zebrafish husbandry & operations
- Products, tools, services, support & technology



Lab Animal Management Software

 Database app with cloud access for digitizing, organizing, and tracking lab animal colony data and environmental parameters



System Design

- Facility designs, installations, upgrades, replacement parts
- Zebrafish filtration skids, RO/DI systems, UV disinfection, etc.



Nutrition

- Zebrafish research diet
- Ready to use microalgae products
- Rotifers & Artemia
- Live feed culturing equipment



Monitoring & Diagnostics

- Environmental room monitoring
- Health diagnostic testing PCR, histopathology, necropsy
- · Water quality monitoring & testing



Service & Support

- Multi-tier tailored care plans
- · Consulting & training
- Insourcing & compliance













Mission

Danio Lab accelerates biomedical research by providing the scientific Zebrafish community with innovative services and tools. Our attention to detail and superior customer service guarantees your research continues seamlessly.

Experience

With over 20 years of experience in developing solutions, Danio Lab understands the needs of animal husbandry experts, scientists starting their very first lab and complex core facilities requiring sophisticated design. Contact us to see how we can help accelerate your research.

Areas of Expertise

Zebrafish husbandry, aquatic life support systems, filtration system maintenance & design, water quality, feeding/nutrition, health monitoring, regulatory compliance, database applications & software, and troubleshooting/technical assistance.

Products & Services

Danio Care



Service & Support

Danio Housing



Zebrafish IVT Rack & Tank Systems

Danio Nutrition



Diets & Dispensing

Danio Health



Diagnostics & Testing





Insourcing & Compliance



daniolab | Products, Services, & Technology



Danio Care Service & Support

- Specialized care plans
- Multiple care packages available
- Tailored for our clientele
- Preventative maintenance programs
- Onsite + remote services



Danio Housing Zebrafish IVT Rack & Tank System

- Designed with the user in mind
- Highest density rack configuration on the market
- Suitable for every type of facility
- 4.0-liter IVT tank
- 1.0-liter IVT tank



Danio Core Insourcing & Compliance

- Professional consulting
- Personalized individual or group training available
- Onsite + remote services



Danio Nutrition Diets & Dispensing

- Fish feeders
- Live feed production (rotifer cysts, rotifer feed, and culturing equipment)
- Zebrafish research diet -Artemia replacement formula



Danio Health Diagnostics & Testing

- In-house health monitoring tests including: PCR panels, microbiology, histopathology, and necropsy
- Water quality analyses



Danio Lab ZFS Zebrafish Filtration Skids

• Our standard range of filter skids will handle most systems. They are scaled for each installation. Totally custom designs can be available with further inquiry.

SoBoDASH Lab Animal Colony Management Software

Designed for digitizing, organizing, and managing your lab's animal colonies & environmental parameters

Beta-Testing Program | 6-month free trial

Contact us at hello@sobolifescience.com











