



# Microbiology laboratory

## Alice, Texas

### How long can you wait for your results?

The pre-screening and selection process is essential to ensure you receive the healthiest animals for our study. The on-site microbiology laboratory at Inotiv Research Products in Alice, Texas, produces results faster than if samples are sent to a reference lab – recovering pathogens more readily by reducing the potential for loss or degradation.

### Count on proven expertise to attain the confidence you need

Microbiologists licensed by the American Society of Clinical Pathologists oversee all microbiology testing at the facility. With more than 50 years of combined experience, they use the latest testing methods, providing expedited services and excellent reproducibility.

### Microbiology testing services

- Microbial identification specific to client requests
  - Salmonella, Shigella, Campylobacter, Yersinia and Vibrio by culture
  - Malaria by smear
  - Antibiotic susceptibility
- Parasitology incorporates a sensitive sedimentation/ concentration methodology that increases parasite recovery 11% over traditional testing
- Diagnostic testing is available upon request to facilitate improved animal health

### Rapid turnaround...

- Reduced turnaround time to 24-48 hours for cultures analyzed on-site (compared to 7-8 days for reference labs); parasitology results may be available on the day submitted, depending on collection time and volume
- Flexibility to accommodate rush orders and special requests

### ...Leads to better quality results

- Improved organism viability, as correlation studies have confirmed the potential for loss during transport to outside reference laboratories
- High level of reliability maintained through quality control and participation in external proficiency testing through the American Proficiency Institute
- In-house environmental monitoring (Rodacs) confirms proper cage sanitation to ensure that animals are maintained in a clean environment

Inotiv is a proven industry leader for the secure supply of purpose-bred primates. Please call Client Services at 1-800-793-7287 with any questions about our microbiology laboratory services or research models.