



# BIOSCIENCE LABORATORIES, INC.

For over twenty years, BioScience Laboratories, Inc. has been conducting both standard and customized *in-vitro* and clinical studies proving product safety and efficacy. ASTM, AOAC and EN testing methods are performed on a regular basis at BioScience Laboratories to support EPA, FDA, TGA and HC registrations and label claims. Our GLP/GCP-compliant Microbiology, Virology, and Clinical Laboratories are audited by various regulatory bodies, individual auditors, and continue to meet the highest quality standards in the industry.

## **IN-VITRO** (MICROBIOLOGY & VIROLOGY)

- Time Kill
- Minimum Inhibitory Concentration (MIC)
- Minimum Bactericidal Concentration (MBC)
- AOAC Use Dilution, Spray & Towelette
- ASTM Quantitative Carrier Tests (QCT)
- Sanitizer (Food Contact & Non-Food Contact)
- Fungicidal Activity
- Tuberculocidal Activity
- Sporocidal Activity
- Biofilms
- Preservative Challenge Test
- European Norms Methodology
- Custom Protocols



**BioScience Laboratories, Inc.**  
1765 S. 19th Avenue  
Bozeman, MT 59718

## **CLINICAL** (SAFETY & EFFICACY)

### **Healthcare**

- Healthcare Personnel Hand Wash
- Food Handlers' Handwash
- Surgical Scrub
- Pre-Operative Preparation
- Pre-Injection Preparation
- Virucidal Efficacy
- Residual/Persistent Efficacy

### **Personal Care**

- Moisturization
- SPF
- Antiperspirants
- Deodorants
- Cosmetics
- Oral
- Hair
- Soaps, Gels, Sanitizers & Wipes

### **Rx**

- Phase I/II
- BioAvailability
- BioEquivalence
- Dermatology
- Transdermal Delivery
- OTC

### **Safety**

- Acute irritation (24-hour and 48-hour patch)
- Cumulative Irritation (7, 14, & 21-day)
- HRIPT
- Contact sensitization
- Phototoxicity
- Photoallergy
- In-Use
- *In-vitro* irritation (Skin, Eye, Oral)