



# LIST BIOLOGICAL LABORATORIES, INC.

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Product #769B  
Lot #7692A1  
Release Date: February 2017  
Retest Date: February 2022

## CERTIFICATE OF ANALYSIS ANTI-LETHAL FACTOR (LF-A from *B. anthracis*) IgY Lot #7692A1

### Contents

Each vial of antibody contains 0.2 mg of affinity purified chicken IgY in 100 µl PBS, pH 7.4, with 0.075% azide. The antibodies were raised against Lethal Factor from *B. anthracis*, Product #169. **Handle product gently; do not vortex.**

### Concentration

2 mg/ml

### Applications

**Western Blot** - A 1:20,000 dilution of the antibody was an effective probe for 16 ng of Anthrax Lethal Factor, Product #169.

**Direct ELISA** - The titer measured at the midpoint was 1:73,000 using a 2 µg coating Anthrax Lethal Factor, Product #169.

**Each laboratory should determine an optimum working titer for use in its particular application.**

### Packaging and Storage

This product is supplied as a liquid. Store the product at 2-8°C. To ensure recovery of vial contents, centrifuge before opening.

### Handling:

Good laboratory technique should be employed in the safe handling of this product. Wear appropriate laboratory attire including a lab coat, gloves and safety glasses.

This product is intended for research purposes by qualified personnel only. It is not intended for use in humans or as a diagnostic agent. List Biological Laboratories, Inc. is not liable for any damages resulting from the misuse or handling of this product.

**FOR RESEARCH PURPOSES ONLY. NOT FOR HUMAN USE**

Production: TC Date: 1/26/18 Management: NS Date: 1/26/18 QA/QC: gus Date: 1/26/18