



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Catalog #:** 8175 **Lot #** M18617011

**Description:** RSV Grade 2 Antigen

**Viral Strain:** Long (ATCC)

**Source:** Grown in FRhK Cells  
Product manufactured in the United States using only domestic animal materials processed in U.S. facilities.

**Format:** Liquid **Exp. Date:** 14 OCT 2017

**Protein Concentration:** BCA Assay:  
Acceptable Range: 0.45 – 0.55 mg/mL  
Testing Results: 0.5 mg/mL

**Activity:** ELISA Assay: Acceptable Range: -15% - +50% of Reference Antigen  
Testing Results: Pass

**Buffer:** PBS, pH 7.3 – 7.7

**Preservative:** None

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

**Storage:** Store at  $\leq -65^{\circ}\text{C}$ . Avoid multiple freeze/thaw cycles.

**Inactivation:** Product inactivated by UV and verified by Infectivity Testing (Cell Culture).  
Acceptable Range: 0 CPE  
Testing Results: Pass

**Safety Notes:** Refer to the appropriate Safety Data Sheet (SDS) for additional information

Signature

11 October 2016

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**