

## CERTIFICATE OF ANALYSIS

**Catalog #:** 7209 **Lot #** M21974013

**Description:** Varicella Zoster Virus (VZV) Antigen

**Viral Strain:** Ellen

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

**Format:** Liquid **Exp. Date:** 08 APR 2022

**Protein Concentration:** OD 260/280nm Assay:  
Acceptable Range: 0.1 – 0.3 mg/mL  
Testing Results: 0.22 mg/mL

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

**Buffer:** 0.1 M Glycine Buffer, pH 9.3 – 9.7

**Preservative:** None

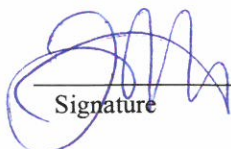
**Applications:** Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application.

<u>Antibody</u>	<u>Antigen</u>
C05100MA	7209

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

**Inactivation:** Product inactivated by detergent.

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

  
Signature

08 April 2020  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**