



CERTIFICATE OF ANALYSIS

Catalog #: EV9268 **Lot #** M31860018

Description: Cytomegalovirus Antigen II (CMV II)

Viral Strain: AD169

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:** 06 FEB 2023

Protein Concentration: BCA Assay:
Acceptable Range: 0.8 – 1.2 mg/mL
Testing Results: 0.93 mg/mL

Activity: ELISA Assay: Reference Antigen Lot Number: 100709

Testing Results: Midpoint Titer (test antigen): 896.89
Acceptable Range: -15% - +50% of Reference Antigen % of Reference: 25.68%

Testing Results: Midpoint Titer (reference antigen): 713.61

Buffer: 0.1 M Glycine Buffer, pH 9.3 – 9.7

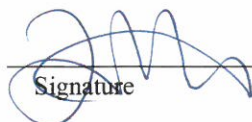
Preservative: None

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
Since no test method can offer complete assurance that infectious agents are absent, this material should be handled with caution.


Signature

16 March 2018
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY