

CERTIFICATE OF ANALYSIS

Catalog #: EV9287 **Lot #:** M42732022

Description: HSV-gG2 Native Antigen

Viral Strain: G (ATCC) **DOM:** 15 JUN 2022

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

Format: Purified Liquid **Exp. Date:** 15 JUN 2027

Protein Concentration: OD 260/280nm Assay:
Acceptable Range: To Report
Testing Results: 0.71 mg/mL

Activity: ELISA Assay: Reference Lot Number: M30997017
Testing Results: Midpoint Titer (test antigen): 594.954
Acceptable Range: -15% - +50% of Reference Antigen % of Reference: 13 %
Testing Results: Midpoint Titer (reference antigen): 524.748

Buffer: 0.04M Tris-HCl, 3M MgCl₂, 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 ≤ -65°C. Avoid multiple freeze/thaw cycles.

Inactivation: Product inactivated by detergent.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



28 June 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY