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## CERTIFICATE OF ANALYSIS

Catalog #:

7305

Lot #

M30892017

**Description:** 

HSV-1 Antigen

Viral Strain:

F (ATCC)

Source:

Grown in Vero Cells

Product manufactured in the United States using only domestic animal materials processed in U.S. facilities.

Format:

Liquid

Exp. Date:

20 SEP 2022

**Protein** 

Concentration:

OD 260/280nm Assay:

Acceptable Range: 0.25 - 0.35 mg/mL

Testing Results: 0.33 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:** 

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

Storage:

Store at  $\leq$  -65°C. Avoid multiple freeze/thaw cycles

Inactivation:

Product inactivated by chemical disruption 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.

19 October 2017

Date