

CERTIFICATE OF ANALYSIS

Catalog #:	7201	Lot #:	M44132022
Description:	Varicella Zoster Virus PBS Antigen		
Viral Strain:	Ellen		
Source:	Human Fibroblast Cells Product manufactured in the United States using only domestic animal materials processed in U.S. facilities.		
Format:	Liquid, Lysate	Exp. Date:	28 Sep 2027
Protein Concentration:	OD 260/280nm Assay: Acceptable Range: 0.3 – 1.0 mg/mL Testing Results: 0.65 mg/mL	DOM:	28 Sep 2022
Activity:	ELISA Assay: Acceptable Range: -15% - +50% of Reference Antigen Testing Results: 6.15%		
Buffer:	Phosphate Buffered Saline, 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 detergent.		
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.		

Quality Signature: 

07 Nov 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY