

CERTIFICATE OF ANALYSIS

Catalog #:	8175	Lot #	M42549022
Description:	RSV Grade 2 Antigen		
Viral Strain:	Long (ATCC)		
Source:	Grown in FRhK Cells Product manufactured in the United States using only domestic animal materials processed in U.S. facilities.		
Format:	Liquid	Exp. Date:	16 MAY 2027
Protein Concentration:	BCA Assay: Acceptable Range: 0.45 – 0.55 mg/mL Testing Results: 0.548 mg/mL	DOM:	16 MAY 2022
Activity:	ELISA Assay: Reference Lot Number: M20808012 Testing Results: Midpoint Titer (test antigen): 195.344 Acceptable Range: -15% - +50% of Reference Antigen % of Reference: 34.57% Testing Results: Midpoint Titer (reference antigen): 145.164		
Buffer:	PBS, 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 UV and verified by Infectivity Testing (Cell Culture). Acceptable Range: 0 CPE Testing Results: 0 CPE		
Safety Notes:	Refer to the appropriate Safety Data Sheet (SDS) for additional information		

Quality Signature:



16 JUN 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY