

CERTIFICATE OF ANALYSIS

Catalog #: 7844 **Lot #** M18878011

Description: Rotavirus SA-11 Antigen

Viral Strain: SA-11 (ATCC)

Source: Grown in MA 104 Cells
Product manufactured in the United States using only domestic animal materials processed in U.S. facilities.

Format: Liquid **Exp. Date:** 14 JAN 2024

Protein Concentration: BCA Assay:
Acceptable Range: 0.15 – 0.45 mg/mL
Testing Results: 0.15 mg/mL

Immunoreactivity: Rotoclone by ELISA
Acceptable Specification: Immunoreactive
Testing Results: Pass

Buffer: Physiological Saline, pH 6.0 – 7.0

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: Negative
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.

Usage Notes: Upon standing, the antigen proteins may aggregate; vortex to homogeneity before use.


Quality Signature

14 JAN 2022
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY