

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: A01383H **Lot #:** 4C06022

Description: *Streptolysin O* (SLO), Recomb. w/o Blocking
Stabilized Recombinant *Streptolysin O* (Sr-SLO) without Blocking

Source: *E. coli*

Format: Purified, Liquid

Purification: Metal Affinity Chromatography
Product is 0.2 µm filtered.

Concentration: 1.35 mg/mL (OD280nm, E^{0.1%} = 1.096)
Specific Antigenic Activity: 5866.54 IU/mg (Latex Agglutination, Indirect)
Total Antigenic Activity: 7919.83 IU/mL (Latex Agglutination, Indirect)

Buffer: 20 mM Tris-HCl, pH 8.2 ± 0.2 containing 150 mM Sodium Chloride.

Preservative: 0.09% Sodium Azide


Applications: Suitable for use in Lateral Flow. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Store at -70°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



07 MAR 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY