

CERTIFICATE OF ANALYSIS

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

Catalog #: 9556 **Lot #:** 3K31522

Description: SARS-CoV-2 Spike S1 (His-Tag)
SARS-CoV-2 Spike Protein, S1 Subunit (His-Tag), Recombinant
His-Tag at C-Terminus
Molecular Weight: Calculated ~ 76 kDa.
Based on 12% reducing SDS-PAGE, the apparent MW is ~85 kDa (due to the glycosylation).

Source: Insect Cells

Format: Affinity Purified

Purity: ≥ 85% (SDS-PAGE)

Concentration: 10.5 mg/mL (BCA)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: None

Applications: Suitable for use in ELISA and Western Blot. 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 -20°C. Avoid repeated freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



10 Nov 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY