

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** 9552 **Lot #:** 4F17820

**Description:** SARS-CoV-2 Spike S1 (RBD)  
SARS-CoV-2 Spike S1 RBD (Receptor-Binding Domain) Protein, Recombinant (Arg319-Phe541)  
His-Tag at C-Terminus  
Molecular Weight: ~29.5 kDa

**Source:** HEK293

**Format:** Affinity Purified, Liquid

**Purity:** ≥ 90% (SDS-PAGE)

**Concentration:** 2.0 mg/mL (BCA)

**Buffer:** 1X Phosphate Buffered Saline, pH 7.2

**Preservative:** None

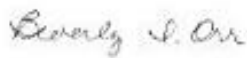
**Applications:** Suitable for use in ELISA, Lateral Flow and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Store unopened at -80°C. Working aliquots can be prepared and stored at or below -20°C for three months. Avoid repeated freeze/thaw cycles.

**Inactivation:** Not Applicable

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

Quality Signature:



05 February 2021

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**