

CERTIFICATE OF ANALYSIS

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

Catalog #: 9544 **Lot #:** 5A01922

Description: SARS-CoV-2-Omicron Spike-RBD
Recombinant, SARS-CoV-2 Omicron Variant (B.1.1.529.1) Spike-RBD (Receptor-Binding Domain) Mutant
His-Tag at C-Terminus
Molecular Weight: ~ 30 kDa

Source: Mammalian Cell Line (HEK-293)

Format: Affinity Purified, Liquid

Purity: > 80% determined by SDS-PAGE

Concentration: 0.8 mg/mL (BCA)

Buffer: 1X Phosphate Buffered Saline, pH 7.2

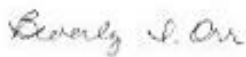
Preservative: None

Applications: Suitable for Western Blot and ELISA. Each laboratory should determine an optimum working titer for use in its respective application setting.

Storage: Store unopened at -80°C. Working aliquots can be prepared and stored at -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:

24 January 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY