



Certificate of Analysis

Protein Name:

nCoV19 Spike protein, RBD

Lot# and Label:

EX0427B01R1

Protein Sequence:

Accession#: QHD43416 from SARS-CoV-2, isolate Wuhan-Hu-1, Arg319-Phe541, with C-terminal His-tag

Protein Purification:

The protein was expressed in HEK293F cells, and subsequently obtained from cell supernatant by Nickel column purification.

Protein Concentration:

3 mg/ml as determined by A280 measurement using extinction coefficient of 1.2549

Volume and Aliquot:

Aliquot: 0.34mL/vials (1 mg/vial)

Purity:

>95% as determined by SDS-PAGE gel analysis

Formulation:

1 × PBS buffer (pH7.4)

Storage and Handling:

For long term use, aliquot and store at below -70°C (avoiding frequent freeze-thaws). **Quality Assurance:**

QC Signature: Linh Doan

Date: 4/26/2020

A handwritten signature in black ink, appearing to read "Linh Doan", is written over the printed name and date.