

CERTIFICATE OF ANALYSIS

Product Information

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| Product Name | SARS-CoV-2 Spike protein (RBD, L452R, T478K, Avi & His Tag) |
| Cat. No. | Z03613 |
| Lot. No. | B2201008 |
| Size | Specified on product label |
| Formulation | Supplied as a solution of PBS, pH 7.4 |
| Storage | Upon receiving, the product remains stable up to 6 months at -20°C or below. Please avoid repeated freeze-thaw cycles. |

Quality Control

| Test Items | Specifications | Results |
|---------------|---|-----------|
| Appearance | Colorless Liquid | Passed |
| Activity | This protein can bind with ACE-2 in functional ELISA assay. | Passed |
| Concentration | Determined by Bradford assay with BSA as a standard | 0.86mg/ml |
| Purity | >90% as analyzed by SDS-PAGE | Passed |

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by: *Dandan Yao* Date: 01/28/2022

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.