

Version 01

Update: 06/16/2021

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name	SARS-CoV-2 Spike protein (RBD, L452R, T478K, Avi & His Tag)	
Cat. No.	Z03613	
Lot. No.	B2109002	
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	0.96mg/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: 09/24/2021

**Quality Department** 

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