

CERTIFICATE OF ANALYSIS

Product Information

Product Name	SARS-CoV-2 Spike protein (RBD, L417N, L452R, T478K, Avi & His Tag)
Cat. No.	Z03689
Lot. No.	B2108023
Size	Specified on product label
Formulation	Supplied as a solution of PBS, pH 7.4
Storage	Upon receiving, the product remains stable up to 12 months at -20°C or below. Please avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
SAppearance	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	0.93mg/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: 10/19/2021

Quality Department

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