

Version : 01

Update : 12/08/2021

CERTIFICATE OF ANALYSIS

Product Information

Product Name	SARS-CoV-2 Spike protein S1, Omicron Variant, His Tag
Cat. No.	Z03729
Lot No.	B2112004-B
Size	Specified on product label
Formulation	Supplied as a solution in PBS pH 7.4
Storage	Upon receiving, this product remains stable for up to 6 months at -20 °C or below. Avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	Clear, 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	0.95 mg/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.

Date: 12/10/2021

Approved by: Dandan Yao

Quality Department

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