

Version: 02

Update: 05/14/2021

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name:	SARS-CoV-2 Spike protein (S1)
Cat. No.:	Z03501
Source:	Human Cells
Size:	1 mg/vial; 0.1 mg/vial
Concentration:	2.01mg/ml, determined by Bradford protein assay with BSA as a standard (ThermoFisher, Cat. No. 23236)
Buffer:	PBS, pH 7.4
Lot No.:	M2111024
Storage Condition:	Upon receiving, the product can be stored for 6 months at -20°C or below. Please avoid repeated freeze-thaw cycles.

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### Quality Results

Test Items	Specifications	Results
Physical Appearance	Colorless Liquid	Conformed
Purity (SDS-PAGE)	> 90%	Conformed

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### Caution:

For laboratory use only. Not 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: 11/24/2021

Quality Department

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