

Version:05

Update: 05/08/2023

## **CERTIFICATE OF ANALYSIS**

## **Product Information**

Product Name: SARS-CoV-2 Spike protein (ECD, His & Flag Tag)

Cat. No.: Z03481 Lot No.: M2302019

Size: Specified on product label

Formulation: Supplied as a solution in PBS pH 7.2 containing 10% glycerol.

Stability & 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	Colorless Liquid	Pass
Purity	> 90% as analyzed by SDS-PAGE	Pass
Biological Activity	SARS-CoV-2 Spike protein (ECD) can bind with Human ACE2 in functional ELISA assay.	Pass
Concentration	Determined by Bradford assay with BSA as a standard	0.80mg/ml

Date: 05/22/2023

Approved by: Dandan Yao

**Quality Department** 

For research use only. Not intended for human and animal therapeutic or diagnostic use.

生产商:南京金斯瑞生物科技有限公司 江苏省南京市江宁区科学园雍熙路28号

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