

Version :04
Update : 05/08/2023

CERTIFICATE OF ANALYSIS

Product Information

| | |
|----------------------|---|
| Product Name | SARS-CoV-2 Spike protein S1, Omicron Variant, His Tag |
| Cat. No. | Z03729 |
| Lot No. | B2209005 |
| Size: | Specified on product label |
| Formulation: | Supplied as a solution in PBS pH 7.4 |
| 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 | Clear, colorless liquid | Pass |
| Purity | ≥ 90% as analyzed by SDS-PAGE | Pass |
| Endotoxin Level | ≤ 1 EU/μg of protein by gel clotting method | Pass |
| Biological Activity | SARS-CoV-2 Spike protein S1, Omicron Variant, His Tag can bind with human ACE2 (Cat. No.: Z03516) in functional ELISA assay. | Pass |
| Concentration | Determined by Bradford assay with BSA as a standard | 1.52mg/ml |

Date: 05/16/2023

Approved by: 

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

Manufacturer: Nanjing GenScript Biotech Co., Ltd. No. 28 Yongxi Road, Jiangning District, Nanjing, Jiangsu, China