

Version :03
Update : 05/15/2022

CERTIFICATE OF ANALYSIS

Product Information

Product Name: SARS-CoV-2 Spike protein RBD, Omicron Variant, His Tag
Cat. No.: Z03728
Lot No.: M2208005
Size: Specified on product label
Formulation: Supplied as a 0.2 μ m filtered solution of 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
Activity	SARS-CoV-2 Spike protein RBD, Omicron Variant, His Tag can bind with human ACE2 in functional ELISA assay.	Pass
Purity	\geq 95% as analyzed by SDS-PAGE	Pass
Concentration	Determined by Bradford assay with BSA as a standard	1.7mg/ml
Endotoxin Level	\leq 1 EU/ μ g of protein by LAL method	Pass

Date: 08/18/2022

Approved by: *Dandan Yao*

Quality Department

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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