

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.: M2207001
Formulation: Supplied as a 0.2 µm filtered solution of PBS, pH 7.4.
Storage: Upon receiving, the product remains stable up to 6 months at -20°C or below. Please avoid repeated freeze-thaw cycles.

Quality Control

Test Items	Specifications	Results
Appearance	Clear, colorless liquid	Pass
Activity	This protein can bind with ACE-2 in functional ELISA assay.	Pass
Concentration	Determined by Bradford assay with BSA as a standard.	0.81mg/ml
Purity	≥ 95% as analyzed by SDS-PAGE.	Pass
Endotoxin Level	≤ 1 EU/µg of protein by LAL method	Pass

Date: 07/11/2022

Approved by: *Dandan Yao*

Quality Department

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

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