

Version: 01

Update: 12/20/2021

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name	SARS-CoV-2 Nucleocapsid protein (G204R, R203K), His Tag
Cat. No.	Z03731
Lot. No.	T2112025
Size	Specified on product label
Formulation	Supplied as a solution in PBS pH 7.4 containing 10% glycerol.
Storage	Upon receiving, the product remains stable up to 6 months at -20°C or below. Please avoid repeated freeze-thaw cycles.

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### Quality Control

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Test Items	Specifications	Results
Appearance	Clear, colorless liquid	Passed
Activity	This protein can bind with SARS-CoV-2 Nucleocapsid Antibody in functional ELISA assay.	Passed
Concentration	Determined by Bradford assay with BSA as a standard.	0.89 mg/ml
Purity	≥ 90% as analyzed by SDS-PAGE.	Passed

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### Caution

For laboratory or further manufacturing use only. Not intended 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.

**Date:** 12/21/2021

**Approved by:** *Dandan Yao*

**Quality Department**

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