

Version 1.0

Update: 05/21/2021

## CERTIFICATE OF ANALYSIS

### Product Information

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Product Name	SARS-CoV-2 Nucleocapsid Antibody (N42), mAb, Mouse
Cat. No.	A02085
Lot No.	B2104019
Size	Specified on product label
Presentation	1 mg/ml, supplied in PBS, pH 7.4, containing 0.02% sodium azide
Storage	Store at -25°C~-15°C. It can be stored for 2-3 weeks at 2-8°C or for up to 12 months at -25°C~-15°C or below. Avoid repeated freezing and thawing cycles.

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### Quality Control

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Test Items	Specifications	Results
Reactivity	Specific to SARS-CoV-2 Nucleocapsid Protein ≥ 1:20,000 tested by ELISA	Passed
Concentration	0.95-1.05 mg/ml tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A affinity column	Qualified
Purity	≥90% by SDS-PAGE	Qualified

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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.

**Certified by:** Dandan Yao      **Date:** 05/21/2021  
**Quality Department**

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