## Core Technology Co., Ltd.

Room 100, C Building, No. 29 Life Park Rd, Changping District, Beijing, 102206 China

## **Certificate of analysis**

Product Name	COVID-19 Ag Test		
Lot No.	20210820	Specification	1pc/pouch, cassette
Test Basis	Product technical requirements	Detection Quantity	55PCS
Manufacturing Date	2021/08/20	Expiry Date	2023/08/19
Test Items	Standard Regulation		Test Results
	The product and packaging should be clean, free from stains, the internal and external packaging logos should be consistent, the contents should be complete, and the structure should be complete.		Compliance
Physical properties	The membrane strip width of the film strip should not be less than 2.5mm.		3.10 mm
	The liquid migration speed should not be less than 5mm / min.		14mm/min
Minimum detection amount	Test with the national reference material or the lowest detection limit sample S standardized by the national reference, after dilution with buffer or pure water by 1:50, 1:100, 1:200, 1:400, 1:800 and 1:1600 and mark them as S1-S6, S1-S4 are all positive, S5 and S6 can be positive or negative.		Compliance
Positive reference compliance rate	Test with the national reference material or 8 positive reference materials standardized by the national reference , after dilution with buffer or pure water by 1:10, all are positive.		Compliance
Negative reference compliance rate	Directly use the original multiple to test the national reference material or 20 negative reference materials standardized by the national reference material, all are negative.		Compliance

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Repeatability	Test with the national reference material or reper R standardized by the national reference m dilution with buffer or pure water by 1:10, 1:1 them as R1, R2. The above two concentrations 10 times respectively. The 10 test results of should all be positive and the color rendering uniform.	Compliance			
Test Conclusion:					
This product is tested according to the product technical requirements of COVID-19 Ag Test and the results are qualified.					
Inspected by:Lin Li	Reviewed by:Yuanyuan Wang	Approved by: Yuanyuan Wang			
Date: 2021/08/27	Date: 2021/08/27	Date: 2021/08/27			
	北京库尔科技有限公司				
	CORE TECHNOLOGY CO., LTD				