




KR Biotech Co., Ltd.
Institute of Infectious Disease Control
Neungdong-ro 120, Konkuk university
Bld#12, Rm 406, Kwangjin-gu, Seoul

Test Report

Personnel	YOO SU YOUNG	Tel. No.	82-42-752-4147	
Client	Affiliation	NON CO., LTD	E-mail	magic8577@naver.com
	Address	302, IACF of Joongbu-University 201, Daehak-ro, Chubu-myeon, Kumsan-gun, Chungnam, 32713, Republic of Korea		
	Request	Virucidal Activity Test		
Sample	Dr. Clo Stick solution			
Purpose of Use on the Product	Sterilization, Disinfectant			
Test Virus	COVID-19 (SARS-CoV-2)	Cell Line	Vero E6	
Test No.	KR-2009-055-NON02-C	Test Period	2020.10.12-10.19	
Sample State	Liquid: Light Green, Transparent	Sample Concentration	Stock solution	
Reaction Time	30 sec, 1 min, 2 min	Titration	CPE	
Test Temperature	Room Temperature (Approx. 20°C)	Tester	Hansam Cho 	

Test Result

Product Name	Virus Titer TCID ₅₀	Treatment time	Virus Reduction Rate	
			(log)	(%)
Dr. Clo Stick	3.16x10 ⁶	30 sec	≥ 3.17	≥ 99.93 %
	3.16x10 ⁶	1 min	≥ 3.17	≥ 99.93 %
	3.16x10 ⁶	2 min	≥ 3.17	≥ 99.93 %

Result: Dr. Clo Stick solution of NON CO., LTD. used in the test showed more than 99.93% of virucidal effect after 30 seconds of sample treatment on COVID-19 (SARS-CoV-2).

October 22, 2020

Test Manager: Young Bong Kim (Seal)



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* This test report is a result limited to the sample and sample name provided by the client and does not guarantee the quality on the overall product.
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