




Report No: ATCCR20123109F

Test Report

Sample Category	Biosure Professional Ozone Spray Bottle
Client	ShangHai ZhongTe Co.Ltd
Test Category	Test Entrust
Date of Report	2021.01.18



Detection Information

Client	ShangHai ZhongTe Co.Ltd	Sample Source	Inspect
Client address	Room 0722,Floor 2,Building ji,NO.555 DongChuan road,MinHang district,Shanghai	Sample State	Normal
Date of Receives samples	2020.12.31	Date(s) of tests	2020.12.31-2021.01.18
Sample No	ATCCR20123109F-1231CP01		
Category	Test Project	Test Standard and Method	Test Instruments
Biosure Professional Ozone Spray Bottle	Antiviral Activity SARS-CoV-2	Technical specification for disinfection (2002)	Biosafety Cabinet
End			
Remarks	<p>Sample model: EOS7161-p;</p> <p>1.BioSure high solubility ozone water preparation method: step 1: remove nozzle, Pour the spray bottle into 150 ML of tap water (water TDS =100±10% ppm), And reinstall the nozzle. Step 2: Press Start button 3, And wait 3.5 minutes to complete BioSure high solubility ozone water manufacturing;</p> <p>2. disinfection operation method: step 1: after the BioSure spray bottle is made of ozone water, the new crown virus sample is continuously sprayed for 30 seconds to sterilize. Step 2: wait 10 minutes and test the sample.</p>		
Report Preparer:	刘畅	Authorized Signatory:	
Report Reviewer:	李强	Date of Issues Report:	2021.01.18 (Special Chapter for Inspection and Inspection)

Test results

Name of virus	SARS-CoV-2 Vero-E6		
Sample name	Biosure Professional Ozone Spray Bottle		
Time	NO	lgN ₀ (lgTCID ₅₀ /mL)	lgN _x (lgTCID ₅₀ /mL)
10min	1	5.61	<1.50
	2	5.54	<1.50
	3	5.52	<1.50
Average Value of lgTCID ₅₀ /mL		5.56	<1.50
Total virus TCID ₅₀ /mL		3.63×10 ⁵	<31.6
Antiviral Activity Value		>4.06	
Antiviral Activity Rate (%)		>99.99	

Sample Picture:



End

