



# REPORT FOR ANALYSIS

**Report No.** FTS202101019351

**Sample Name** Pube chlorine dioxide YO nano  
superconducting factor

**Applicant** Huizhou Jiajie Mechatronics Plastic  
Co.,Ltd

**Test Type** Entrusted Inspection

FeiFan standard technical service (suzhou) Co., Ltd.

检测专用章

# REPORT FOR ANALYSIS

Name of Sample	PUBE chlorine dioxide YO nano superconducting factor	Test Type	Entrusted Inspection
Applicant	Huizhou Jiajie Mechatronics Plastic Co.,Ltd	Address	No.8,Shangxin Group, Aoling Village, Futian Town, Boluo County, Huizhou city, Guangdong Province,China
Sample Source	From the applicant	Sample Quantity	5 boxes
Spec and Lot No of Sample	1 box of 10 pieces	Production date	2020/10/20
Sample Received Date	2021-12-19	Completion Date	2021-12-30
Test Standard and Method	Disinfection technical specifications (2002) 2.1.1.10		
Item Tested	Antiviral Activity SARS-CoV-2 (COVID-19)		
Test Conclusion	<p>Novel Coronavirus SARS-COV-2 killing rate within 5 minutes :99.38%,</p> <p>The nucleus is basically broken down.See subsequent pages for detailed data.</p>		
Remarks	/		



Editor: 王丹

Verifier: 苏善帆

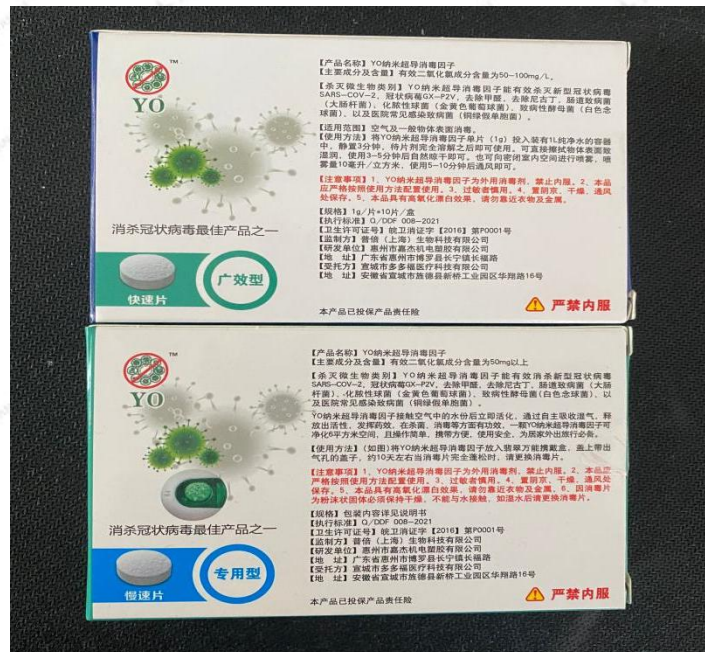
Approver: 张飞

FeiFan standard technical service (suzhou) Co., Ltd.

# Test report

Virus name	Novel coronavirus (SARS-CoV-2) Vero-E6 cells		
Name of sample	NOTELI Hypochlorous acid disinfectant		
time	NO	Log value of virus titer in the control group lgN <sub>0</sub> (lgTCID <sub>50</sub> /mL)	Log value of virus titer of test group lgN <sub>x</sub> (lgTCID <sub>50</sub> /mL)
Stock solution 5min	1	5.21	5.41
	2	5.33	5.37
	3	5.43	5.29
Log mean virus titer (lgTCID <sub>50</sub> /mL)	5.37		5.39
Total number of viruses (TCID <sub>50</sub> /mL)	2.95×10 <sup>5</sup>		1.99×10 <sup>5</sup>
Average log inactivation value	4.78		
Antiviral activity rate (%)	99.38		

## Sample Picture



-----End of Report-----

## Service scope

Medical device testing	Strain identification	New chemical substance registration
Mosquito repellent and mite removal test	Cosmetic testing	Virus inactivation test
Biodegradation test	Toxicology test	Disinfectant testing

## Notice Items

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