

REPORT NO.: EFSN21110677C-C3

DATE: DEC. 22, 2021

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## **TEST REPORT**

**APPLICANT** YIWU JITENG TOYS CO.,LTD

NO.111 OF HUACHUAN NORTH ROAD, CHI'AN <u>ADDRESS</u>

TOWN, YIWU, CHINA

**DOUGH TESTED SAMPLE DESCRIPTION** 

**TESTED ITEM NO.** 

YIWU JITENG TOYS CO.,LTD **MANUFACTURER** 

**CHINA COUNTRY OF ORIGIN** 

USA **COUNTRY TO IMPORT** 

AGE REQUESTED ON APPLICATION FORM 3+

**SAMPLE RECEIVED DATE** NOV. 10, 2021

NOV. 11, 2021 TO DEC. 21, 2021 **TEST PERIOD** 

**RESULT SUMMARY** 

TEST(S) REQUESTED BY APPLICANT:	RESULT
- In accordance with ASTM F963-17 Standard Consumer Safety Specification for Toy Safety:	-
Preservative Effectiveness test	PASS

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWINGPAGE(S)\*\*\*\*\*\*\*\*\*\*\*\*\*\*

SIGNED FOR AND ON BEHALF OF EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO., LTD.

Horny Chen

Lab & Technical Support Manager

Coco Luo

Lab & Reporting Manager

The above sample(s) and sample information was/were submitted and identified on behalf of the applicant. Eurofins will not be liable for the authenticity of the information. This test report is valid for the tested sample only. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.



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## Preservative Effectiveness test (ASTM F963-17) (#)

Test method : United States Pharmacopeia (USP35-NF30), Microbiological test <51>-

Antimicrobial effectiveness testing

Test Sample	(Orange+Purple+Blue+Red) Dough				
Test Organism	Result (Log Reduction)		Requirement (Log Reduction)		Conclusion
	14 <sup>th</sup> Day	28 <sup>th</sup> Day	14 <sup>th</sup> Day	28 <sup>th</sup> Day	
Bacteria					
Escherichia coli	>4.3△	0.0 <sup>∆</sup> (N.I. <sup>a</sup> )	>2.0	N.I. <sup>a</sup>	
Pseudomonas aeruginosa	>4.3△	0.0 <sup>∆</sup> (N.I. <sup>a</sup> )	>2.0	N.I. <sup>a</sup>	
Staphylococcus aureus	>4.4△	0.0 <sup>∆</sup> (N.I. <sup>a</sup> )	>2.0	N.I. <sup>a</sup>	Pass
Fungi, Yeast and Moulds					
Candida albicans	>4.7 <sup>(N.I.b)</sup>	>4.7∆(N.I.b)	N.I.b	N.I. <sup>b</sup>	
Aspergillus brasiliensis	>4.9 <sup>Δ</sup> (N.I. <sup>b</sup> )	>4.9 <sup>Δ</sup> (N.I. <sup>b</sup> )	N.I. <sup>b</sup>	N.I. <sup>b</sup>	

Note: - Log Reduction = Log<sub>10</sub> (Initial count/ No. of micro-organism recovered)

- N.I. = No increase, result is below the previous concentration or less than 0.5 log units higher than the previous concentration.
- $^{\Delta}$  = Growth of micro-organism (low count, <1000CFU/g, high count, >1000CFU/g), other than the test organism used in the test was observed.
- #. The result was subcontracted to lab: C014.

## Other Information / Remark:

N/A

<sup>-</sup>a Calculated from the count of 14 days

<sup>-</sup>b Calculated from the count of initial



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\*\*\*END OF THE REPORT\*\*\*