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# **TEST REPORT**

APPLICANT : Xindao B.V.

ADDRESS : P.O. Box 3082, 2280 GB, Rijswijk, The Netherlands

**SAMPLE DESCRIPTION** : Reusable ECO bamboo drinking straw set 2 pcs

Reusable ECO bamboo drinking straw set 6 pcs

Reusable ECO bamboo travel cutlery set

**ITEM NO.** : P269.519 P269.529 P269.539

**P.O. NO.** : PU031572

COUNTRY OF ORIGIN : China

**COUNTRY OF DESTINATION** : Europe

**SAMPLE RECEIVED DATE** : 22-Jul-2019

TURN AROUND TIME : 22-Jul-2019 to 02-Aug-2019

**CONCLUSION** : When tested as specified, the submitted sample(s) comply

with the permissible safety limit of test item(s) as specified in

LFGB, Section 30 and 31.

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	RESULT
Pentachlorophenol (PCP) Content	Pass
Total Arsenic Content	Pass
Specific Migration of Formaldehyde	Pass

Samples are obtained by express delivery, Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Product Testing Service (Shanghai) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. If you happen to have any comments, please do it by sending email to <a href="mailto:info.sh@eurofins.com">info.sh@eurofins.com</a> and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Shanghai) Co., Ltd. If you happen to have any complaints, please do it by sending email to <a href="mailto:chinacomplaint@eurofins.com">chinacomplaint@eurofins.com</a> and referring to this report number.



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Signed for and on behalf of Eurofins Product Testing Service (Shanghai) Co., Ltd

Lemon Zhang

Chemical Lab Supervisor

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# **SAMPLE PHOTO(S)**



EFSH19072721-CG-01

\*\*\*TO BE CONTINUED\*\*\*



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## **COMPONENT LIST**

Component No.	Component		
1	Natural-color bamboo straw		
2	Natural-color bamboo knife / fork / spoon		

\*\*\*TO BE CONTINUED\*\*\*



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## **TEST RESULT**

### Pentachlorophenol (PCP) Content

Test Request: In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005

(LFGB), Section 30 and 31, BfR recommendation.

Test Method: With reference to §64 LFGB B 82.02.8-2001, analysis was performed by GC-MS.

Tested Item(s)	CAS No.	Unit	Limit	MDL	Resi	ult
					1	2
Pentachlorophenol (PCP)	87-86-5	mg/kg	5	0.5	ND	ND

#### Remark:

mg/kg = milligram per kilogram
MDL = method detection limit
ND = Not detected, less than MDL
"-" = Not regulated

#### **Total Arsenic Content**

Test Request: In accordance with German Food, Articles of Daily Use and Feed Code of September 1, 2005

(LFGB), Section 30 and 31, and BfR recommendation.

Test Method: Acid digestion, analysis was performed by ICP-OES.

Tested Item(s)	Unit	Limit	MDL	Re	sult
rested item(s)	Oilit	LIIIIL		1	2
Total Arsenic	mg/kg	Not Detected	2	ND	ND

#### Remark:

MDL = method detection limit ND = Not detected, less than MDL

\*\*\*TO BE CONTINUED\*\*\*



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### **TEST RESULT**

### **Extractable formaldehyde**

Test Requested: In accordance with German Food, Articles of Daily Use and Feed Code of September 1,

2005 (LFGB), Section 30 and 31, BfR recommendation.

Test Method: Sample preparation with reference to EN 13130-1: 2004 with selection of simulant and

condition, followed by analysis by UV-vis.

Simulant used: 3% Acetic Acid (W/V)

Test condition: 70 °C 2 hours

Tested Item(s)	Unit	Max. Permissible Limit	MDL	Result		
		Max. Permissible Limit		1	2	
Extractable formaldehyde	mg/kg	15	1	ND	ND	

#### Remark:

Test condition & simulant were specified by client.

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

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