

Test Report

No. SHAHG1312854103

Date: 26 Aug 2013

Page 1 of 6

XINDAO(SHANGHAI) CO.,LTD

15TH FLOOR,LZY TOWER,NO.4711 JIAO TONG ROAD

The following sample(s) was/were submitted and identified on behalf of the clients as : LUMM WATER CARAFE

SGS Job No. : SHHG1307024055CW - SH

Item No. : P264.01*

Country of Destination : EUROPE

Style No. : P264.01*

Date of Sample Received : 02 Jul 2013

Testing Period : 02 Jul 2013 - 26 Aug 2013

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

Conclusion : The tested parameters do not exceed the requirement stating in Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 on Materials and Articles intended to come into contact with acidic foodstuff(pH≤4.5).

Signed for and on behalf of
SGS-CSTC Ltd.



Serena Wang

Approved Signatory

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. This document cannot be used for publicity, without prior written approval of the SGS.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



Test Report

No. SHAHG1312854103

Date: 26 Aug 2013

Page 2 of 6

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
1	SHA13-128541.001	Natural bamboo pad
2	SHA13-128541.002	Translucent glass bottle
3	SHA13-128541.003	Black silicone rubber part

Overall migration

Test Requested : In accordance with Council of Europe Resolution AP (2004) 5.
For material: Silicone rubber – Overall migration test.

Test Method : With reference to EN 1186-1:2002 for selection of conditions and test methods;
EN 1186-3:2002 aqueous food simulants by total immersion method;

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 003 Overall Migration</u>
3% Acetic acid (W/V) aqueous solution	24.0hr(s)	20°C	10mg/dm ²	<3.0mg/dm ²

Notes :

- (1) mg/dm² =milligram per square decimeter
- (2) °C=degree Celsius
- (3) <=less than
- (4) Analytical tolerance of aqueous simulants is 1 mg/dm²
- (5) Test condition & simulant were specified by client.
- (6) The test data is obtained by considering the articles intended for repeated use as per described in Commission Regulation (EU) No 10/2011 of 14 January 2011 Annex V. Report the 3rd extractive result

Leachable Lead and Cadmium

Test Requested : To determine the leachable Lead and Cadmium contents from the submitted samples in accordance with European Council Directive 84/500/EEC (COUNCIL DIRECTIVE of 15 October 1984 on the approximation of the laws of the Member States relating to ceramic articles intended to come into contact with foodstuffs) and its amendment Commission Directive 2005/31/EC, and Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004.

Test Method : As specified in European Council Directive 84/500/EEC and 2005/31/EC, analysis was performed by ICP-OES.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



Test Report

No. SHAHG1312854103

Date: 26 Aug 2013

Page 3 of 6

Sample 002

Category 2

	<u>Vol. of 4% Acetic acid used (mL)</u>	<u>Depth (mm)</u>
1	900	242
	<u>Leachable Lead (mg/L)</u>	<u>Leachable Cadmium (mg/L)</u>
1	<0.1	<0.01
Limit	4.0	0.3

Notes :

- (1) Category 1: Articles that cannot be filled and articles that can be filled, the internal depth of which does not exceed 25 mm.
- (2) Category 2: Articles, not in categories 1 or 3, which can be filled
- (3) Category 3: Cooking ware; packaging and storage vessels having a capacity of more than three liters

Leachable Cobalt

Test Requested : As requested by client, to determine the Leachable Cobalt content from the submitted sample.

Test Method : With reference to EN 1388-1:1995 and EN 1388-2:1995, analysis was performed by ICP-OES.

Sample 002

Hollow-ware

	<u>Vol. of 4% Acetic acid used (mL)</u>	<u>Depth (mm)</u>
1	900	242
	<u>Leachable cobalt (mg/L)</u>	
1	<0.05	
Limit	0.05	

Notes :

- (1) < = Less than
- (2) Limit = Recommended Limit

Pentachlorophenol (PCP)

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



Test Report

No. SHAHG1312854103

Date: 26 Aug 2013

Page 4 of 6

Test Requested : With reference to Regulation (EC) No 1935/2004 of the European Parliament and of the Council of 27 October 2004 to determine the pentachlorophenol (PCP) content of the submitted sample.

Test Method : With reference to ISO 17070: 2006, analysis was performed by GC-ECD or GC-MS.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Pentachlorophenol (PCP)	0.15	mg/kg	0.05	ND

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated, the results shown in this test report refer only to the sample(s) tested.

Sample photo:



This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.



SGS authenticate the photo on original report only

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/terms_and_conditions.htm and for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

