



## DECLARATION OF COMPLIANCE

### GLASS BOTTLES W/WITH OUT TEA-INFUSER

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We confirm that the above mentioned products fulfill the requirements on materials and articles described in the European Regulation EU 1935/2004 – LFGB and FDA approval.

Products has been tested by UL and SGS. according to Regulation LFGB sensory examination for plastics/ finished product, extractable Lead and Cadmium (interior surface) DIN 51032:1986, overall migration test for food contact plastics, specific migration of heavy metals for food contact plastics, peroxide value for food contact PP, catalyst residues for food contact PP, extractable substances for food contact silicone rubber for LFGB (BfR recommendations XV, Volatile Organic Substances for Food contact silicone rubber for LFGB BfR recommendation XV, Peroxide Value for Food contact silicone Rubber for LFGB, BfR recommendation XV, Specific migration of Heavy metals for food contact stainless steel. FDA 21 CFR 177.1210- Chloroform soluble extractives, total Chromium, FDA Compliance Policy Guides Sec. 545.400 (CPG 7117,06) and Sec 545.450 (CPG 7117,07) Pottery (ceramics)-Leachable cadmium and lead and US SGCD and Coalition for safe ceramicware (CSC) – Leachable lead and cadmium. Attachment 1 and 2.

The items do not apply any danger to health or environment according to Framework Regulation 1935/2004/EC. The items are manufactured according to Regulation 2023/2006/EC on good manufacturing practice. The items comply with current EU-legislation on heavy metal materials and plastic and articles intended for contact with liquids as described in EC Regulation 1935/2004, FDA - US SGCD and Coalition for safe ceramicware (CSC) – Leachable lead and cadmium. and LFGB BfR Recommendations XV.

Risskov, Aug 1. 2019

CEO YUMMII YUMMII

Jeanette Fæster Jensen

YUMMII YUMMII

Tulipanvej 30 - DK – 8240 Risskov

**TEST REPORT NO : B70051556****Mar.4,2015****UL ORDER NO : 10654620****Page : 1 of 8****Applicant :****Address :****Test Date :** Jan.20 - Mar.04,2015**Received Date:** Jan 20, 2015&Feb 05,2015&  
Feb 28,2015**Contact Person :****Sample Description:** GLASS**Buyer:** /**Order No.:** /**Age Grading:** /**PO No.:** /**Color/ Color No.:** /**Lot/Batch no.:** EG501**Country of origin:** CHINA**Supplier:** /**Export To:** /**Manufacturer:** /

<b>Test Item</b>	<b>Conclusion</b>
Sensory Examination Test for Plastics / finished product	PASS*
Extractable Lead and Cadmium (Interior Surface) - DIN 51032:1986	PASS*
Overall Migration Test for Food Contact Plastics	PASS*
Specific Migration of Heavy Metals for Food Contact Plastics	PASS*
Peroxide Value for Food Contact PP for LFGB	PASS*
Catalyst Residues for Food Contact PP for LFGB	PASS*
Extractable Substances for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]	PASS*
Volatile Organic Substances for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]	PASS
Peroxide Value for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]	PASS*
Specific Migration of Heavy Metals for Food Contact Stainless Steel	PASS*
Remark: 1. The results relate only to the samples tested. 2. "NC"=No Comment, "NA"=Not Applicable, " * " See the attached test results details. 3. *: The test result is reference to Report B70011548.	

For and on behalf of  
UL VS Shanghai LimitedKuki Zhu - VS Senior Engineer  
(Engineering Team)

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Floor 1 &2, Building 1, Caohejing Hi Tech Park Ju Xin Park, No. 188, Ping Fu Road, Xu Hui District  
Shanghai 200231, P.R.China

T: +(8621) 24228200/ F: +(8621) 6855 6812 / W: ul.com/consumer-products

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**Sample Information :**

Sample	Product	Applicant's equivalent code / Color
001	GLASS	
002	SILICONE RUBBER	
003	STAINLESS STEEL	
004	BLACK PP LID	
005	GLASS BODY	

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UL VS Shanghai Limited  
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Floor 1 & 2, Building 1, Caohejing Hi Tech Park Ju Xin Park, No. 188, Ping Fu Road, Xu Hui District  
Shanghai 200231, P.R.China  
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**(01) Sensory Examination Test for Plastics / finished product [LFGB]**

Test Method : With reference to DIN 10955:2004

Test media: Distilled water

No. of panellist: 6

Test Condition: 70°C, 2hours

SAMPLE 001

Test Item(s)	Limit	Sample
		001
Sensorial examination odour (Point scale)	<2.5	0.5
Sensorial examination taste (Point scale)	<2.5	0

**Scale Evaluation:**

- 0 = No Perceptible Off-Odour/Taste
- 1 = Off-Odour/Taste Just Perceptible (But Still Difficult To Define)
- 2 = Slight Off-Odour/Taste
- 3 = Distinct Off-Odour/Taste
- 4 = Strong Off-Odour/Taste

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Floor 1 & 2, Building 1, Caohejing Hi Tech Park Ju Xin Park, No. 188, Ping Fu Road, Xu Hui District

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(02) Extractable Lead and Cadmium (Interior Surface) - DIN 51032:1986

Test Method: DIN 51031:1986.

Sample 001	Sample Category	Leachable Lead (mg/L)	Leachable Cadmium (mg/L)
Result(1)	Hollow-ware Glassware Tableware	<0.1	<0.02
Result(2)		<0.1	<0.02
Result(3)		<0.1	<0.02
Result(4)		<0.1	<0.02

"<" means less than ; ">" means greater than ;

"mg/L" means milligrams per liter; "mg/ dm<sup>2</sup>" means milligrams per square decimetre

Articles made from ceramics, glass and glass ceramics with decorated inner surfaces, and articles with enamelled surfaces					
Category		Flatware		Hollow-ware	
		Pb mg/dm <sup>2</sup>	Cd mg/dm <sup>2</sup>	Pb mg/L	Cd mg/mg/L
Table ware, kitchen equipment	Made from ceramics, glass and glass ceramics	0.8	0.07	4.0	0.3
Cooking and baking utensils, receptacles also used as packaging storage containers	Made from ceramics, glass and glass ceramics	0.4	0.05	1.5	0.1

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(03) Overall Migration Test for Food Contact Plastics [EU No 10/2011 with Amendments]

Test Method : EN 1186:2002

<u>Simulant(s)</u>	<u>Test Conditions</u>	<u>Sample</u>
		004 (mg/dm <sup>2</sup> )
A (10% Ethanol)	70°C, 2 hours	<1
<b>Requirements (mg/dm<sup>2</sup>)</b>		10
<b>Rating</b>		PASS
" < " means less than; "mg/dm <sup>2</sup> " means milligrams per square decimeter		

(04) Specific Migration of Heavy Metals for Food Contact Plastics [EU No 10/2011 with Amendments]

Test Method: Extract According to EN 13130-1:2004; Followed by Analysis Using ICP-OES.

<u>Sample</u>	<u>Simulant/ Test Conditions</u>	<u>Test Item(s)</u>	<u>Test Result (mg/kg)</u>	<u>Requirements (mg/kg)</u>	<u>Rating</u>
004	3% Acetic Acid/ 70 °C, 2Hours	Ba	<0.02	1	PASS
		Co	<0.02	0.05	PASS
		Cu	<0.02	5	PASS
		Fe	0.39	48	PASS
		Li	<0.02	0.6	PASS
		Mn	0.32	0.6	PASS
		Zn	<0.02	25	PASS
“<” means less than; “mg/kg” means milligrams per kilogram					

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(05) Catalyst Residues for Food Contact PP for LFGB [BfR Recommendation VII]

Test Method: Acid Digestion, Followed By Analysis Using ICP-OES

Sample 004

Elements	Test Result(s) (mg/kg)	Method Limit (mg/kg)	Requirement (mg/kg)
Total Chromium	<5	5	10
Total Vanadium	<10	10	20
Total Zirconium	<10	10	100
Total Hafnium	<10	10	100

(06) Peroxide Value for Food Contact PP for LFGB [BfR Recommendation VII]

Test Method: EUROPEAN PHARMACOPEIA 5.0, PH. EUR. METHOD 2.5.5.

Sample	Test Result	Requirement
004	Absent	Absent

(07) Extractable Substances for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]

Test Method: 61st Communication On Testing Of Plastics In Bundesgesundheitsblatt, Gesundheitsforschung, Gesundheitsschutz 46 (2003) 362.

<u>Simulant(s)</u>	<u>Test Conditions</u>	002 (mg/dm <sup>2</sup> )
		<1
A (10% Ethanol)	70°C, 2 hours	8
Requirement		0.5%
Rating		PASS

"<" means less than; "%" Means "Percentage by Weight"

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**(08) Volatile Organic Substances for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]**

Test Method: 61st Communication On Testing Of Plastics In Bundesgesundheitsblatt, Gesundheitsforschung, Gesundheitsschutz 46 (2003) 362.

Sample	Test Condition	Test Result	Requirement
002	100°C, 2 hours	0.02%	0.5%
“<” means less than; “%” Means “Percentage by Weight”			

**(09) Peroxide Value for Food Contact Silicone Rubber for LFGB [BfR Recommendation XV]**

Test Method: EUROPEAN PHARMACOPEIA 5.0, PH. EUR. METHOD 2.5.5.

Sample	Test Result	Requirement
002	Absent	Absent

**(10) Specific Migration of Heavy Metals for Food Contact Metal [LFGB]**

Test Method: Sample Preparation with Reference To EN 13130-1:2004 For Selection of Test Method; Followed By Analysis Using ICP-OES.

<u>Sample</u>	<u>Simulant / Test Condition</u>	<u>Test Item</u>	<u>Test Result(s) (mg/kg)</u>	<u>Detection Limit (mg/kg)</u>	<u>Requirement (mg/kg)</u>	<u>Rating</u>
003	3% Acetic Acid / 70°C, 1hour	Extractable Chromium	<0.05	0.05	1	PASS
		Extractable Nickel	<0.05	0.05	0.07	PASS
		Extractable Lead	<0.01	0.01	0.02	PASS
		Extractable Cadmium	<0.002	0.002	0.002	PASS
		Extractable Copper	<0.1	0.1	5	PASS
		Extractable Cobalt	<0.01	0.01	0.05	PASS
		Extractable Aluminium	<0.2	0.2	2	PASS
		Extractable Manganese	<0.2	0.2	0.6	PASS
“<” means less than; “mg/kg” means milligrams per kilogram						

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425 001 (01/10)





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Floor 1 & 2, Building 1, Caohejing Hi Tech Park Ju Xin Park, No. 188, Ping Fu Road, Xu Hui District

Shanghai 200231, P.R.China

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ADF-001 (201402)



## Test Report

No. NGBEC1903733101

Date: 01 Aug 2019

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The following sample(s) was/were submitted and identified on behalf of the clients as : Glass Bottle

SGS Job No. : NP19-003168 - NB  
Model No. : GS05-B  
Date of Sample Received : 26 Jul 2019  
Testing Period : 26 Jul 2019 - 01 Aug 2019  
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).

### Result Summary :

Test Requested	Conclusion
FDA 21 CFR 177.1210-Chloroform soluble extractives	PASS
Total Chromium	PASS
American Food and Drug Administration (FDA) Compliance Policy Guides Sec.545.400 (CPG 7117.06) and Sec. 545.450 (CPG 7117.07) Pottery(Ceramics)-Leachable cadmium and lead	PASS
US SGCD and the Coalition for Safe Ceramicware (CSC) – Leachable Lead and Cadmium	PASS

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch

*Iris Xiao*

Iris Xiao

Approved Signatory



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443.



## Test Report

No. NGBEC1903733101

Date: 01 Aug 2019

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Test Results :

### Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	NGB19-037331.001	Transparent glass	High borosilicate glass
SN2	NGB19-037331.002	silvery metal	Stainless steel
SN3	NGB19-037331.003	white silicone rubber	Silicone rubber

### FDA 21 CFR 177.1210-Chloroform soluble extractives

Test Method : With reference to FDA 21 CFR 177.1210

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 003 Chloroform-soluble extractives</u>
Distilled Water	24hr(s)	120°F	50mg/kg	<5mg/kg

### Total Chromium

Test Method : Acid digestion, followed by analysis using ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>002</u>
Total Chromium (%)	≥10.5%	18.4

### American Food and Drug Administration (FDA) Compliance Policy Guides Sec.545.400 (CPG 7117.06) and Sec. 545.450 (CPG 7117.07) Pottery(Ceramics)-Leachable cadmium and lead

Test Method : With reference to AOAC 18th Ed. (2005) Section 973.32, analysis was performed by ICP-OES.

Sample 001 Cup and mug



SGS-CSTC Testing Technology Co., Ltd.  
Ningbo Branch Chemical Laboratory

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145F West Building 4, Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, Zhejiang, China 315040 t E&E (86-574)89070249

[www.sgs.com](http://www.sgs.com)

中国·浙江·宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层

邮编: 315040

t HL (86-574)89070271 t ML (86-574)89070242 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

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## Test Report

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	<u>Volume</u>	<u>Depth</u>
	<u>(mL)</u>	<u>(mm)</u>
1	430	200
2	430	200
3	430	200
4	430	200
5	430	200
6	430	200

	<u>Leachable Lead</u>	<u>Leachable Cad-</u>
	<u>(µg/mL)</u>	<u>mium (µg/mL)</u>
1	<0.05	<0.01
2	<0.05	<0.01
3	<0.05	<0.01
4	<0.05	<0.01
5	<0.05	<0.01
6	<0.05	<0.01
Limit	0.5	0.5

### Notes :

- (1) Flatware – Articles which cannot be filled and articles which can be filled, the internal depth of which does not exceed 25 mm.
- (2) Small Hollowware – Articles which can be filled with the internal depth of which exceed 25 mm and capacity of less than 1.1 liter.
- (3) Large Hollowware – Articles which can be filled with the internal depth of which exceed 25 mm and capacity of 1.1 liter or more.
- (4) Limit = Reference limit.

### US SGCD and the Coalition for Safe Ceramicware (CSC) – Leachable Lead and Cadmium

Test Method : With reference to ASTM C927-80 (reapproved 2014), analysis was performed by ICP-OES.

Sample 001 lip and rim

	<u>Internal Volume</u>	<u>Extract Volume</u>	<u>Depth</u>
	<u>(mL)</u>	<u>(mL)</u>	<u>(mm)</u>
1	430	150	200
2	430	150	200
3	430	150	200
4	430	150	200
5	430	150	200
6	430	150	200



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1-5/F West of Building 4, Lingyin Industry Park, No.1177 Lingyin Road, Ningbo National Hi-Tech Zone, Ningbo, Zhejiang, China 315040 t E&E (86-574)89070249  
中国·浙江·宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层 邮编: 315040 t HL (86-574)89070271 t ML (86-574)89070242 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

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	<u>Leachable Lead</u> ( $\mu\text{g/mL}$ )	<u>Leachable Cad-</u> <u>mium (<math>\mu\text{g/mL}</math>)</u>
1	<0.05	<0.01
2	<0.05	<0.01
3	<0.05	<0.01
4	<0.05	<0.01
5	<0.05	<0.01
6	<0.05	<0.01
Average	<0.05	<0.01
Limit	4	0.4

### Remark:

- (1) hr = hour
- (2) < = less than
- (3) °F = Fahrenheit degree
- (4)  $\mu\text{g/mL}$  = microgram per milliliter
- (5) mg/kg = milligram per kilogram
- (6) % = percentage of weight by weight
- (7)  $\geq$  = great than or equal to



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15F West of Building 4, Lingyun Industry Park, No.1177 Lingyun Road, Ningbo National Hi-Tech Zone, Ningbo, Zhejiang, China 315040 t E&E (86-574)89070249 www.sgsgroup.com.cn  
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Sample photo:



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[www.sgsgroup.com.cn](http://www.sgsgroup.com.cn)

中国·浙江·宁波市国家高新区凌云路1177号凌云产业园4号楼西1-5层

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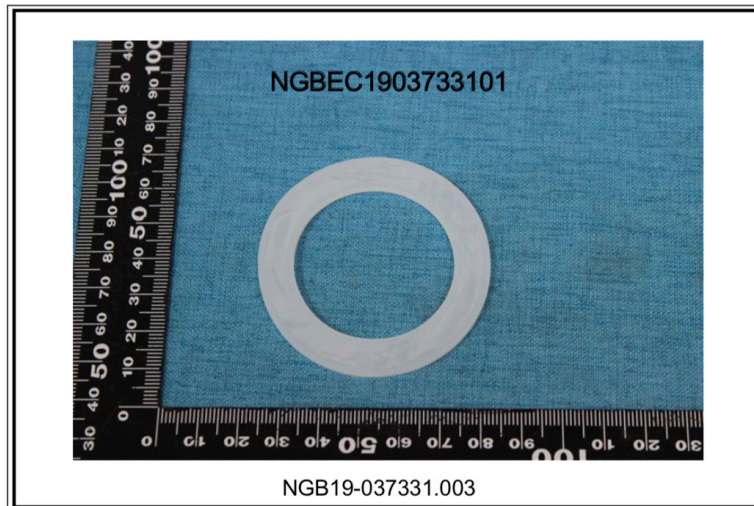


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