



Test Report

No: GZCPCH180802892

Date: 2018-08-17

Code	Sample name	Batch No./Date	SGS job No
#1	Glass bottles	/	GZCPCH180802892-1
#2	Plastic cap	/	GZCPCH180802892-2

Buyer: Comercial Paimun SpA  
 Country of Destination: Chile

**Above sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.**

SGS reference No.: CANCPCH1815753701, CANCPCH1815753702  
 Date of receipt: 2018-08-01/2018-08-10  
 Testing period: 2018-08-01~2018-08-17

**TEST(S) REQUESTED:**  
 Selected test(s) as requested by applicant:  
 Please refer to next page(s).

**TEST METHOD(S):**  
 Please refer to next page(s).

**TEST RESULT(S):**  
 Please refer to next page(s).

**Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and this document cannot be used for publicity without approval of the Company.**  
 Signed for and on behalf of SGS



Authorized Signature  
 Denny Li



Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.  
 Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com  
 198 Kezhu Road, Science Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 8215 5273 f (86-20) 8207 5198 www.sgs.com.cn  
 中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 8215 5273 f (86-20) 8207 5198 e sgs.china@sgs.com

**US FDA CPG Sec. 545.400 (CPG 7117.06) and CPG Sec. 545.450 (CPG 7117.07)**  
**Pottery(Ceramics) - Leachable Lead and Cadmium Content (Internal surface)**

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

**Sample #1**

Small hollowware

	<u>Extract Volume</u> (mL)	<u>Depth</u> (mm)
1	35	78
2	35	78
3	35	78
4	35	78
5	35	78
6	35	78

	<u>Leachable Lead</u> (µg/mL)	<u>Leachable Cad-</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	2.0	0.5

Notes :

Flatware: Ceramic articles which have an internal depth, as measured from the lowest point to the horizontal plane passing through the upper rim, that does not exceed 25 mm.

Hollowware: Ceramic articles having an internal depth, as measured from the lowest point to the horizontal

plane passing through the upper rim, greater than 25 mm.

Small hollowware: A capacity of less than 1.1 liter.

Large hollowware: A capacity of 1.1 liter or more.

Cups and mugs: Small ceramic hollowware vessels commonly used for consumption of beverages.

Pitchers: Large ceramic hollowware vessels (sometimes known as jugs) commonly used for the storage and dispensing of fruit and vegetable juices or other acidic beverages at or below room temperature which are normally manufactured without a lid but with a handle and lip spout.





Test Report

No: GZCPC180802892

Date: 2018-08-17

**FDA 21 CFR 177.1520–Maximum extractable fraction in n-Hexane**

Test Method : With reference to US FDA 21 CFR 177.1520 d(3)(i).

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of #2</u>
n-Hexane	2hr(s)	Reflux temperature	6.4%(w/w)	0.9%(w/w)

Notes : %w/w = percentage of weight by weight

**FDA 21 CFR 177.1520–Maximum soluble fraction in xylene**

Test Method : With reference to US FDA 21 CFR 177.1520 d(4)(i).

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>Result of #2</u>
Soluble fraction in Xylene	9.8	%(w/w)	0.5	12.0

Notes : %w/w = percentage of weight by weight

**FDA 21 CFR 177.1520–Density at 23°C**

Test Method : With reference to US FDA 21 CFR 177.1520 d(1).

<u>Test Item(s)</u>	<u>Limit</u>	<u>Result of #2</u>
Density at 23°C, g/ cm³	0.880-0.913	0.903

**FDA 21 CFR 177.1520–Melting Point**

Test Method : With reference to US FDA 21 CFR 177.1520 d(2).

<u>Test Item(s)</u>	<u>Limit</u>	<u>Result of #2</u>
Melting Point,°C	160-180	166.8

SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Page 3 of 4

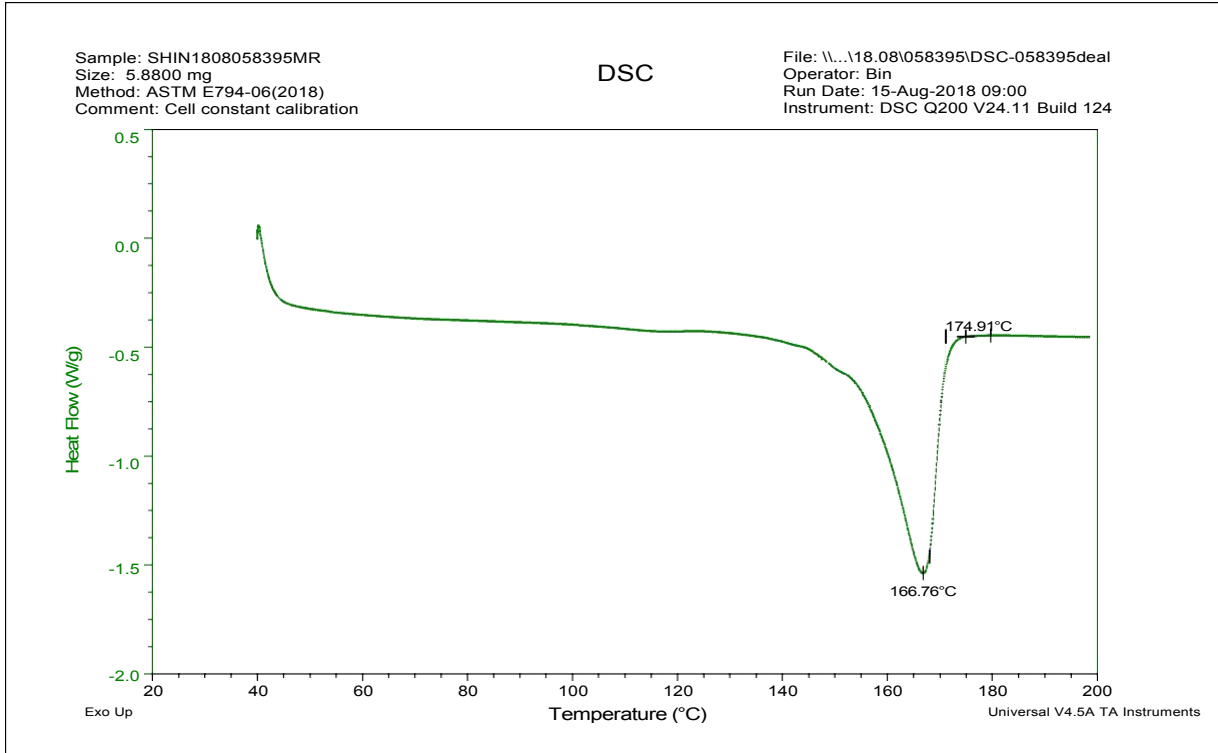
RAND: 5581916



SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Testing Center Cosmetics, Personal Care & Household

Unless otherwise agreed in writing, 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/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. 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.  
Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com

198 Kezhu Road, Sciencetech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86-20) 8215 5273 f (86-20) 8207 5198 www.sgs.com.cn  
中国·广州·经济技术开发区科学城科珠路198号 邮编: 510663 t (86-20) 8215 5273 f (86-20) 8207 5198 e sgs.china@sgs.com



Remark : Limit = Reference limit. The test sample is out of scope of the standard.

**SAMPLE DESCRIPTION:** #1: Glass bottle  
 #2: White plastic cap

Test sample photo

Reference photo



\*\*\* End of Report\*\*\*

