

Test Report

No. SHAHG1603929701

Date: 14 Mar 2016

Page 1 of 5

PUJIANG DAIER PLASTIC INDUSTRIAL CO.,LTD
 NO 338 QIANFANG ROAD,PUJIANG 322200, ZHEJIANG,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : PLASTIC CUP;PLASTIC LID

SGS Job No. : SHHL1603010048CW - SH
 Item No. : 2OZ
 Country of Origin : CHINA
 Country of Destination : USA
 Date of Sample Received : 08 Mar 2016
 Testing Period : 08 Mar 2016 - 14 Mar 2016
 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 177.1630- Chloroform-soluble extractives	PASS
FDA 21 CFR 177.1520- Extractable fraction	PASS
FDA 21 CFR 177.1520- Soluble fraction	PASS
FDA 21 CFR 177.1520-Density at 23°C	PASS
FDA 21 CFR 177.1520- Melting point	PASS

Signed for and on behalf of
 SGS-CSTC Standards Technical Services (Shanghai) Co., 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/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-Document.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

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
 Testing Center

3rd Building, No.889 Yishan Road Xuhui District, Shanghai China 200233
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgs.com.cn
 t HL (86-21) 61402594 f HL (86-21) 61156899 e sgs.china@sgs.com

Test Report

No. SHAHG1603929701

Date: 14 Mar 2016

Page 2 of 5

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description	Material (claimed by the client)
SN1	SHA16-039297.001	Transparent plastic lid	PET
SN2	SHA16-039297.002	Transparent plastic container	PP

FDA 21 CFR 177.1630- Chloroform-soluble extractives

Test Requested : As specified for client, to determine the amount of chloroform-soluble extractives from polyethylene terephthalate polymers for compliance with the Food and Drug Administration Regulations.

Test Method : With reference to FDA 21 CFR 177.1630(e).

<u>Simulant Used</u>	<u>Time</u>	<u>Temperature</u>	<u>Max. Permissible Limit</u>	<u>Result of 001 Chloroform-solubl e extractives</u>	<u>Conclusion</u>
Distilled water	24hr(s)	120°F	0.5mg/inch ²	<0.1mg/inch ²	PASS
n-Heptane	24hr(s)	120°F	0.5mg/inch ²	<0.1mg/inch ²	PASS
8% Alcohol	24hr(s)	120°F	0.5mg/inch ²	<0.1mg/inch ²	PASS

FDA 21 CFR 177.1520- Extractable fraction

Test Requested : As specified for client, to determine extractable fraction in n-hexane for compliance with the Food and Drug Administration Regulations for polypropylene used in contact with food.

Test Method : With reference to 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 002</u>	<u>Conclusion</u>
n-hexane	2hr(s)	Reflux temperature	6.4% (w/w)	0.6% (w/w)	PASS

Notes :

%(w/w) = percentage of weight by weight

FDA 21 CFR 177.1520- Soluble fraction



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-Document.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

SGS-Standard Technical Services (Shanghai) Co., Ltd.
Testing Center

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233

tE&E (86-21) 61402553 fE&E (86-21) 64953679 www.sgs.com.cn
tHL (86-21) 61402594 fHL (86-21) 61156899 e sgs.china@sgs.com

Test Report

No. SHAHG1603929701

Date: 14 Mar 2016

Page 3 of 5

Test Requested : As specified for client, to determine soluble fraction in xylene for compliance with the Food and Drug Administration Regulations for polypropylene used in contact with food.

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

<u>Simulant Used</u>	<u>Time</u>	<u>Temp</u>	<u>Max. Permissible Limit</u>	<u>Result of 002</u>	<u>Conclusion</u>
Xylene	-	25°C	9.8% (w/w)	1.3% (w/w)	PASS

Notes :

%(w/w) = percentage of weight by weight

FDA 21 CFR 177.1520- Density at 23°C

Test Requested : As specified for client, to determine density at 23°C for compliance with the Food and Drug Administration Regulations for polypropylene used in contact with food.

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

<u>Test Item(s)</u>	<u>Limit</u>	<u>002</u>
Density at 23°C, g/ cm ³	0.880-0.913	0.909
Conclusion		PASS

FDA 21 CFR 177.1520- Melting Point

Test Requested : As specified for client, to determine melting point for compliance with the Food and Drug Administration Regulations for polypropylene used in contact with food.

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

<u>Test Item(s)</u>	<u>Limit</u>	<u>002</u>
Melting point, °C*	160-180	166
Conclusion		PASS

Notes :

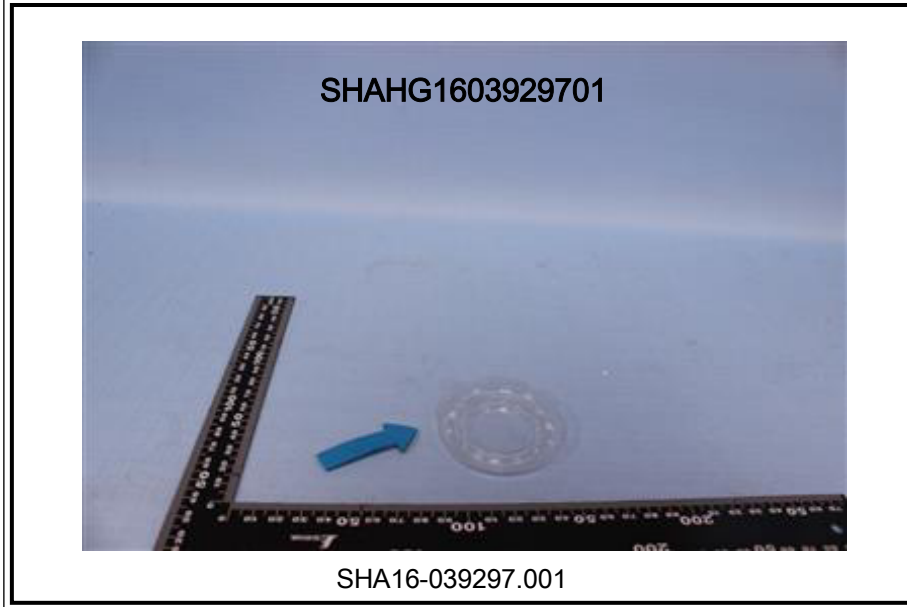
(1) * These tests were subcontracted to SGS-Ningbo CHEMICAL LAB.



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-Document.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.

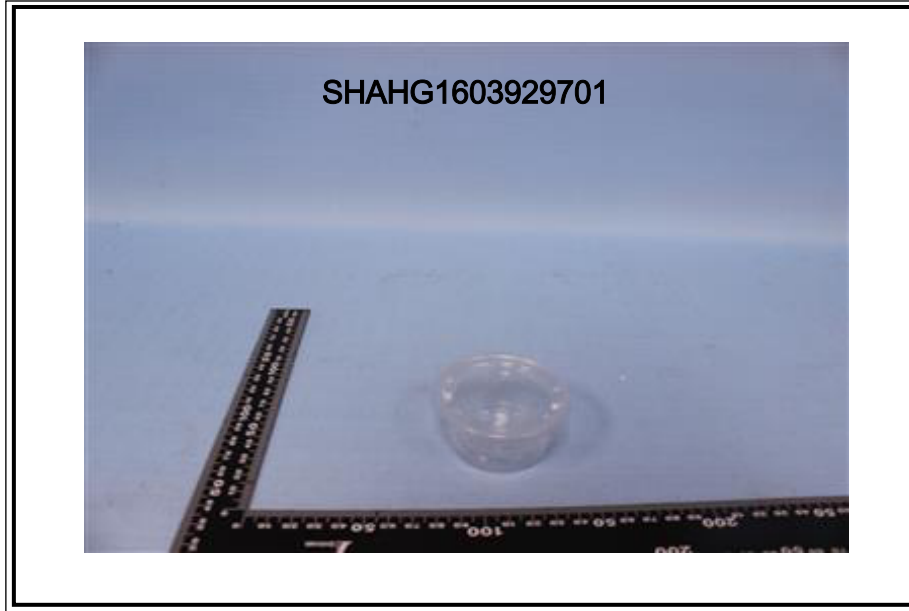
Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

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/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-Document.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



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/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-Document.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