



Test Report

Report No.: CTT170530272EN

Date: May. 16, 2017

Page 1 of 3

Applicant: CSP INC

Address: 8248 W.ORANGE DR GLENDALE ,AZ 85303 USA

The following merchandise was (were) submitted and identified by client as:

Sample Name: BROTHER&SISTER MUGS

Model No.: 2-703

Buyer: Kids' Korner

Test Age Group: 3+

Sample Received Date: May. 11, 2017

Completed Date: May. 16, 2017

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

Test Requested and Conclusion(s):

No.	Test Sample	Standard and Requirement	Conclusion(s)
1	Submitted sample	US FDA 21 CFR 177.1520: Olefin polymers(PP homopolymer). - Melting point - Density - Extractable fraction in n-Hexane - Extractable fraction in Xylene	PASS

Signed for and on Behalf of CTT



Yuhu / Lab supervisor

Consumer Testing Technology Co., Ltd.

This test report is issued by the company subject to its General Conditions of Services printed overleaf or available on request and accessible at www.cttlab.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in this report refer only to the sample(s) tested. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS, "s" means the item of subcontractor. This report is not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

Consumer Testing Technology Co.,Ltd.

1st Floor, Incubation Center, No.E21, Xinke Road, Yiwu, Zhejiang,China

Tel:86-579-8998 6543 Fax:86-579-8998 6547 Email: zj@cttlab.com Hotline:400 6789 666

[Http://www.cttlab.com](http://www.cttlab.com)



Test Result(s):

US FDA 21 CFR 177.1520 – PP homopolymer ^s

Method:

Melting point - ASTM D2117-82 (1988)

Density - ASTM D1505-10

Maximum extractable fraction in n-Hexane - US FDA 21 CFR 177.1520

Maximum extractable fraction in Xylene - US FDA 21 CFR 177.1520

Material No.	Description	Location
1	Blue plastic	Cup
2	Red plastic	Cup

Material No.	Test Item	Limit	Result	Conclusion
1	Melting point	160-180°C	164.7°C	PASS
	Density	0.880-0.913 g/cm ³	0.903g/cm ³	PASS
	Maximum extractable fraction in n-Hexane, Refluxing,2 hours	6.4%	1.56%	PASS
	Maximum extractable fraction in Xylene, Dissolved, standing for 1 hour at 25°C	9.8%	1.57%	PASS
2	Melting point	160-180°C	164.7°C	PASS
	Density	0.880-0.913 g/cm ³	0.902g/cm ³	PASS
	Maximum extractable fraction in n-Hexane, Refluxing,2 hours	6.4%	0.56%	PASS
	Maximum extractable fraction in Xylene, Dissolved, standing for 1 hour at 25°C	9.8%	0.50%	PASS

- Note:**
1. °C = degree centigrade.
 2. g/cm³ = grams per cubic centimeter.

This test report is issued by the company subject to its General Conditions of Services printed overleaf or available on request and accessible at www.cttlab.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in this report refer only to the sample(s) tested. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS, "s" means the item of subcontractor. This report is not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.



Photo of Sample:



End of Report

This test report is issued by the company subject to its General Conditions of Services printed overleaf or available on request and accessible at www.cttlab.com. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues defined therein. Unless otherwise stated the results shown in this report refer only to the sample(s) tested. Without prior written permission of the company, this test report cannot be reproduced, except in full. Any inquiry about this report, please raise from the date of receipt of the report within 30 days, overdue will not be accept. Items marked with "n" means they are not accredited by CNAS, "s" means the item of subcontractor. This report is not in the accredited scope of CMA and cannot be as domestic social impartiality proof data.

