

TEST REPORT

APPLICANT : CSP INC
ADDRESS : 8248 W. ORANGE DR GLENDALE, AZ 85303 USA
SAMPLE DESCRIPTION : BROTHER & SISTER CUPS
STYLE / ITEM NO. : K2-413
BUYER : KIDS' KORNER
AGE REQUESTED ON APPLICATION FORM : 3+
SAMPLE RECEIVED DATE : APR. 23, 2014
TEST PERIOD : APR. 23, 2014 TO APR. 28, 2014
RESULT SUMMARY :

TEST REQUESTED	RESULT
- Total Lead Content according to US Consumer Product Safety Improvement Act 2008 (CPSIA).	PASS
- US FDA 21 CFR 177.1520 - Determining the amount of extractives.	PASS

*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

SIGNED FOR AND ON BEHALF OF
EUROFINS TESTING TECHNOLOGY (SHENZHEN) CO. LTD.



Harry Chen
Inorganic Team Supervisor



Coco Luo
Organic Team Supervisor

This test report is valid for the tested samples only. Without permission of the test center this test report is not permitted to be duplicated in extracts.
This test report does not entitle to carry any safety mark on this or similar products.



Material list

Testing material No.	Component	Material	Colour
1	Cup	Plastic	Blue
2	Cup	Plastic	Pink
3	Pattern on cup	Coating	White

Total Lead Content (CPSIA)

Test method : CPSC-CH-E1002-08.3; CPSC-CH-E1003-09.1
The sample was digested with acid. Then the lead content was determined by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES).

Limit For surface coating materials: 90 ppm
For non-surface coating (substrate): 100 ppm
- according to US Consumer Product Safety Improvement Act 2008 (CPSIA Sec.101).

Detection limit : 10 ppm

Test No.	Material No.	Test result (ppm)
Pb-1	1	N.D.
Pb-2	2	N.D.
Pb-3	3	N.D.

Note: - 1 mg/kg = 1 ppm = 0.0001%
- N.D. = Not Detected

TO BE CONTINUED

Eurofins Testing Technology (Shenzhen) Co. Ltd.

3A, F1.6, Tianfa Building, Tian'an Cyber Park, Futian District, Shenzhen City, Guangdong, P. R. China
Tel.: +86 755 8358 5700 • Fax: +86 755 8358 5701 • Email: info.hk@eurofins.com • Website: www.eurofins.com / www.pt.eurofins.com

US FDA 21 CFR 177.1520 - Determining the amount of extractives

Test method and limit with reference to US FDA 21 CFR 177.1520

Material No.		1	Detection Limit (%)	Limit (%)
Extractant	Test condition	Test result (%)		
Hexane	Reflux 2 hours	1.20	0.10	6.4
Xylene	Dissolve the sample at 120°C and then cool at 25°C for 1 hours	9.15	0.10	9.8

Material No.		2	Detection Limit (%)	Limit (%)
Extractant	Test condition	Test result (%)		
Hexane	Reflux 2 hours	1.10	0.10	6.4
Xylene	Dissolve the sample at 120°C and then cool at 25°C for 1 hours	8.03	0.10	9.8

Note: - % = percentage by weight

- °C = degrees Celsius

Other Information / Remark:

N/A

TO BE CONTINUED

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Photo Attachment
BROTHER & SISTER CUPS



END OF THE REPORT