
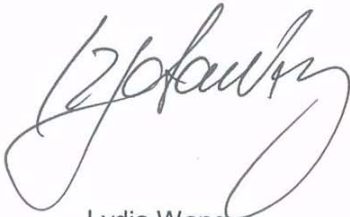


**Test Report No.**

**EFSN13040365C**

## Test Report

<b>Applicant</b>	: CSP INC
<b>Address</b>	: 8248 W. ORANGE DR GLENDALE, AZ 85303 USA
<b>Buyer</b>	: KIDS' KORNER
<b>Country of Origin</b>	: CHINA
<b>Test Item</b>	: 1 sample of bracelet set
<b>Sample Description</b>	: PIRATE BRACELETS
<b>Style/Model No.</b>	: K6-306
<b>Delivery Condition</b>	: Apparent good, samples tested as received
<b>Date of Receipt</b>	: Apr. 15 <sup>th</sup> 2013; May 04 <sup>th</sup> 2013
<b>Test Period</b>	: Apr. 16 <sup>th</sup> 2013 to May 08 <sup>th</sup> 2013
<b>Testing Location</b>	: Shenzhen
<b>Test Specification</b>	Total Lead Content - in accordance with ASTM F963-11 Standard Consumer Safety Specification for Toy Safety : Total Lead Content - according to US Consumer Product Safety Improvement Act 2008 (CPSIA). Total Cadmium Content – according to California Proposition 65
<b>Test Result</b>	: <b>PASS</b>
<b>Tested by:</b>	<b>Checked by:</b>
	
May 10 <sup>th</sup> 2013 Harry Chen Inorganic Team Supervisor	May 10 <sup>th</sup> 2013 Lydia Wang Chemical Lab Manager
<b>Other Information / Remark:</b>	
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.	



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## 1. Material list:

Testing material No.	Component	Material	Colour
1	Coating on metal sheet	Coating	White and black
2	Upper material of bracelet	Synthetic leather	Black and white
3	Lining of bracelet	Synthetic leather	Black and white
4	Rivet	Metal	Silvery
5	Tube of buckle	Metal	Silvery
6	Pin of buckle	Metal	Silvery
7	Buckle	Metal	Silvery
8	Loop on bracelet	Metal	Silvery
9	Metal sheet	Metal	Silvery

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**2. ASTM F963-11 4.3.5.1(1), Total Lead Content in Paint and Similar Surface-coating Materials**

Test method : 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 : 90 ppm – according to ASTM F963-11 Standard Consumer Safety Specification for Toy Safety

Detection Limit : 10 ppm

Test No.	Material No.	Test result (ppm)
Pb-1	1	<10

**3. ASTM F963-11 4.3.5.2(2)(a), Total Lead Content in Accessible Component Parts**

Test method : CPSC-CH-E1001-08.1; CPSC-CH-E1002-08.1  
 The sample was digested with acid. Then the lead content was determined by Inductively Coupled Plasma Optical Emission Spectrometry (ICP-OES).

Limit : 100 ppm – according to ASTM F963-11 Standard Consumer Safety Specification for Toy Safety

Detection Limit : 10 ppm

Test No.	Material No.	Test result (ppm)
Pb-2	2	32
Pb-3	3	29
Pb-4	4	<10
Pb-5	5	10
Pb-6	6	<10
Pb-7	7	<10
Pb-8	8	<10
Pb-9	9	<10

Note: - < = less than  
 - ppm = mg/kg



**Test Report No.****EFSN13040365C****4. Total Lead Content (CPSIA)**

Test method : CPSC-CH-E1001-08.1; CPSC-CH-E1002-08.1; 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 : See Note 2.

Detection limit : 10 mg/kg

Test No.	Material No.	Test result (mg/kg)
Pb-1	1	<10
Pb-2	2	32
Pb-3	3	29
Pb-4	4	<10
Pb-5	5	10
Pb-6	6	<10
Pb-7	7	<10
Pb-8	8	<10
Pb-9	9	<10

Note: 1. < = less than

2. Total lead content according to US Consumer Product Safety Improvement Act 2008 (CPSIA Sec.101):
- For paint and similar surface coating materials in children's products, the limit for Lead has been changed to 90 ppm from August 14<sup>th</sup> 2009.
  - For materials other than paints and similar surface coating in children's products, the limit for Lead has been changed to 100 ppm from August 14<sup>th</sup> 2011.

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**5. Total Cadmium Content (CP65)**

Test method : EPA 3050B: 1996, EPA 6010C: 2007.

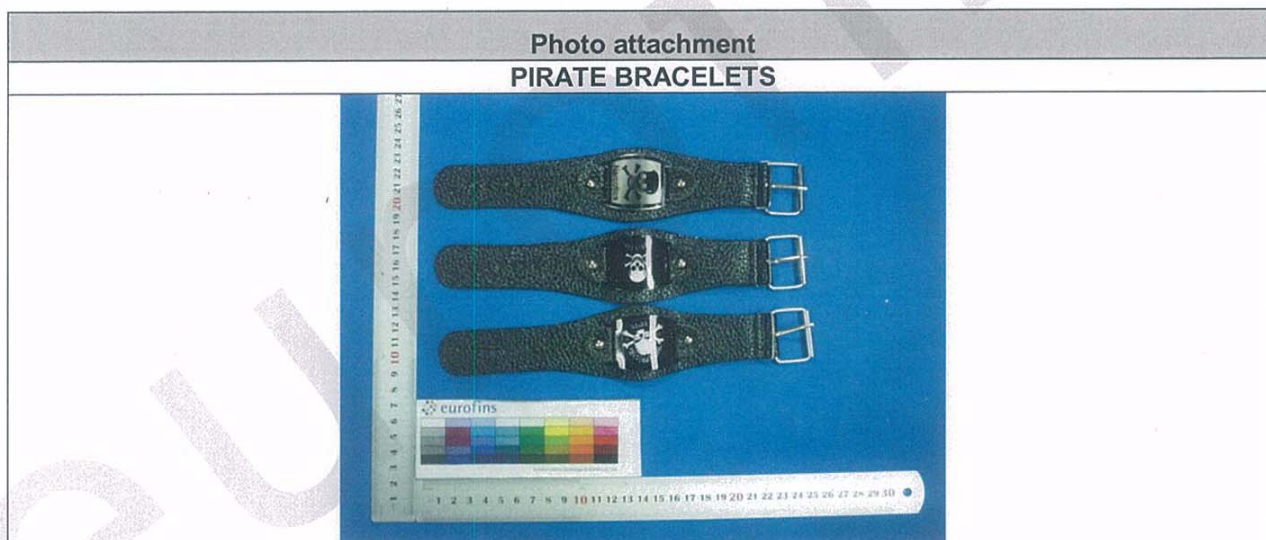
Limit : 300 ppm (\*)

Detection limit : 10 ppm

Test No.	Material No.	Test result (ppm)
Cd-1	9	<10

Note: - < = less than  
ppm denote mg/kg

\*. The above limit was quoted from the Consent Judgement No. RG-162075 & RG-514803 settled by superior court of the State of California for the county of Alameda, for jewelry based on the California Proposition 65.



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